



LEBANON VALLEY COLLEGE BULLETIN

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1954 / 1955

ANNVILLE, PENNSYLVANIA



LEBANON VALLEY COLLEGE

BULLETIN

CATALOGUE

1954



1955

Register for 1953-1954

Announcement of Courses for 1954-1955

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February, 1954

Number 2

ANNVILLE, PENNSYLVANIA

James W. Parsons, *Editor*

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CALENDAR FOR 1954-1955

1954

January

S	M	T	W	T	F	S
..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	..	..	..	..	..	..

February

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	..	..	..	..	..	..
..

March

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	..	..	..
..

April

..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	..
..

May

..	..	..	..	..	1	8
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

June

..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	..	..	..
..

July

..	..	..	..	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31
..

August

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	..	..	..	..
..

September

..	..	..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	..	..
..

October

..	..	..	..	..	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31

November

..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
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..

December

..	1	2	3	4
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12	13	14	15	16	17	18
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26	27	28	29	30	31	..
..

1955

January

..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	..	..	..	..	..

February

..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	..	..	..	..	..
..

March

..	..	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31
..

April

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3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
..

May

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
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..

June

..	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30
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College Calendar

1953-1954

FIRST SEMESTER—1953

1953

Sept. 15TuesdayFaculty organization
Sept. 16-19 ...Wednesday to Saturday ..Freshman orientation; registration
Sept. 21MondayClasses begin
Oct. 24SaturdayHomecoming day; meeting of the
Board of Trustees
Nov. 13FridayMid-semester reports due
Nov. 25, 1:00 p.m. to Nov. 30, 8:00 a.m. ..Thanksgiving recess
Dec. 7-11Monday to FridayRegistration for second semester
Dec. 18, 5:00 p.m. to Jan. 4, 8:00 a.m. ...Christmas vacation

1954

Jan. 18-29Monday to FridaySemester examinations
Jan. 30Saturday noonFirst semester ends

SECOND SEMESTER—1954

1954

Feb. 1MondayClasses begin
March 1-4Monday to ThursdayReligious Emphasis Week
April 9, 5:00 p.m. to April 20, 8:00 a.m. ..Easter recess
May 6-13Wednesday to Wednesday. Registration for 1954-1955
May 17-27Monday to ThursdaySemester examinations
May 28FridayMeeting of Board of Trustees
May 29SaturdayAlumni Day
May 30Sunday, 10:30 a.m.Baccalaureate Service
May 31Monday, 10:00 a.m.Eighty-fifth Annual Commencement

College Calendar

1954-1955

FIRST SEMESTER—1954

1954

Sept. 13MondayBoard of Trustees Retreat
Sept. 14TuesdayFaculty Retreat
Sept. 15-18 ...Wednesday to Saturday...Freshman Orientation; Registration
Sept. 20Monday, 8:00 a.m.Classes begin
Oct. 16SaturdayHomecoming Day; Meeting of
Board of Trustees
Oct. 30SaturdayParents' Day
Nov. 12FridayMid-semester Reports due
Nov. 24, 1:00 p.m. to Nov. 29, 8:00 a.m...Thanksgiving Recess
Dec. 8-15Wednesday to Wednesday.Registration for second semester
Dec. 17, 5:00 p.m. to Jan. 3, 8:00 a.m....Christmas Vacation

1955

Jan. 17-28 ...Monday to FridaySemester examinations
Jan. 29Saturday noonFirst semester ends

SECOND SEMESTER—1955

1955

Jan. 31Monday, 8:00 a.m.....Classes begin
Feb. 28 to March 3 Monday to Thursday Religious Emphasis Week
Apr. 1, 5:00 p.m. to Apr. 12, 8:00 a.m....Easter Recess
Apr. 21-22 ...Thursday and FridaySpring Music Festival
May 4-11Wednesday to Wednesday.Registration for 1955-1956
May 23 to June 2 Monday to Thursday Semester examinations
June 3FridayMeeting of Board of Trustees
June 4SaturdayAlumni Day
June 5, 10:30 a.m. . SundayBaccalaureate Service
June 6, 10:00 a.m. . MondayEighty-sixth Annual Commencement

The Corporation

BOARD OF TRUSTEES

Representatives from the East Pennsylvania U. B. Conference

J. B. McKELVEY	5719 Walton Ave., Philadelphia, Pa.	1954
REV. G. E. HERTZLER, A.B., B.D., S.T.M.	3005 Derry St., Harrisburg, Pa.	1954
HON. MILES HORST, M.S., LL.D.	103 E. Walnut St., Lebanon, Pa.	1954
A. C. SPANGLER	Campbelltown, Pa.	1954
PARIS HOSTETTER	35 W. Main St., Mt. Joy, Pa.	1954
REV. D. E. YOUNG, A.M., B.D., D.D.	704 N. 16th St., Harrisburg, Pa.	1955
REV. O. T. EHRLHART, A.B., D.D.	R.D. 1, Washington Boro, Pa.	1955
REV. P. B. GIBBLE, A.M., B.D., D.D.	24 E. Main St., Myerstown, Pa.	1955
REV. THOMAS S. MAY, A.B., B.D., D.D.	201 N. Franklin St., Palmyra, Pa.	1955
E. W. COBLE	344 N. West End Ave., Lancaster, Pa.	1956
REV. W. A. WILT, D.D.	Annaville, Pa.	1956
REV. H.E. SCHAEFFER, A.M., DD.	3000 Herr St., Harrisburg, Pa.	1956
C. L. BITZER	401-7 Telegraph Bldg., Harrisburg, Pa.	1956

Representatives from the Pennsylvania U. B. Conference

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REV. S. B. DAUGHERTY, A.B., A.M., D.D.	45 S. West St., Carlisle, Pa.	1954
REV. J. STEWART GLEN, LL.D., D.D.	1000 W. 38th St., Baltimore 11, Md.	1955
REV. PAUL E. HORN, A.B., B.D.	2 Adams St., N.W., Washington, D. C.	1955
ALBERT WATSON	48 W. High St., Carlisle, Pa.	1955
HUBER D. STRINE, A.B., M.A.	905 Hill St., York, Pa.	1955
REV. P. E. V. SHANNON, A.B., B.D., D.D.	43 N. Keesey St., York, Pa.	1956
REV. F. B. PLUMMER, A.B., D.D.	106 E. Franklin St., Hagerstown, Md.	1956
E. N. FUNKHOUSER, A.B., LL.D.	Wareham Bldg., Hagerstown, Md.	1956
R. G. MOWREY, A.B., D. Ped.	Chambersburg, Pa.	1956

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REV. J. PAUL GRUVER, A.B., B.D., D.D.	547 N. Queen, Martinsburg, W. Va.	1954
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REV. J. E. OLIVER, A.B., B.D.	325 National Ave., Winchester, Va.	1955
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REV. CARL W. HISER, A.B., D.D.	Winchester, Va.	1956
REV. E. E. MILLER, A.B., D.D.	Dayton, Va.	1956

Alumni Trustees

ERNEST D. WILLIAMS, A.B., LL.D.	Annaville, Pa.	1954
MRS. LOUISA WILLIAMS YARDLEY, A.B.	11 Green Hill Lane, Overbrook, Philadelphia, Pa.	1955
WARREN H. FAKE, A.B., M.D.	Ephrata, Pa.	1956

Trustees at Large

BISHOP G. E. EPP, D.D., LL.D., L.H.D.	1509 State St., Harrisburg, Pa.	1954
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LLOYD A. SATTAZAHN	938 Chestnut St., Lebanon, Pa.	1954
W. H. WORRILLOW, LL.D.	1st Ave. & E. High St., Lebanon, Pa.	1954
ROY K. GARBER	828 Walnut St., Columbia, Pa.	1954
REV. DEWITT P. ZUSE, A.B., TH.M., D.D.	Nelson Hall Apts., Park & Edgar Sts., Chambersburg, Pa.	1954
BISHOP D. T. GREGORY, A.B., B.D., D.D.	900 E. End Ave., Pittsburgh 21, Pa.	1954
LAWTON SHROYER	935 N. Shamokin St., Shamokin, Pa.	1954
JOHN F. MATSKO	3616 Maple St., Harrisburg, Pa.	1954
WILLIAM J. FISHER	106 N. Marshall St., York, Pa.	1954

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MILES HORST, 1954	F. B. PLUMMER, 1956
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	F. K. MILLER	

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	CARL Y. EHRHART	

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	E. D. WILLIAMS	

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IVIN B. MOYER	<i>Business Manager</i>
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JOHN CHARLES SMITH, B.S.	<i>Alumni Secretary</i>
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HENRY DIJOHNSON, B.S.	<i>Assistant Football Coach</i>
CHARLES D. ALFIERI, B.S.	<i>Trainer</i>
MRS. MARGARET MILLARD	<i>Dietitian</i>
J. R. MONTEITH, M.D.	<i>College Physician</i>
HAZEL J. KINDT, R.N.	<i>College Nurse</i>
MARIAN L. PATTON, R.N.	<i>College Nurse</i>
MRS. EILEEN RESIDE, B.S.	<i>Secretary to President</i>
JOHN S. RITTLE	<i>Bookkeeper</i>
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MRS. MARGARET D. STOUTT	<i>Clerk, Business Office</i>
MRS. LILLIE STRUBLE, B.S.	<i>Manager, Book Store</i>
DOLORES HAPNER	<i>Secretary, Public Relations Office</i>
MRS. JANET M. BRANDT	<i>Secretary, Admissions Office</i>
PHYLLIS SCHELL	<i>Secretary, Registrar's Office</i>
JOAN SUDBURY	<i>Secretary, Conservatory of Music</i>
MRS. ROSE M. GILMORE	<i>Secretary, Dean of Men and Dean of Women</i>
MRS. RITA BAKER	<i>Switchboard Operator; Clerk</i>

DORMITORY PROCTORS

<i>Men's Dormitory</i>	THEODORE KELLER
<i>41 East Sheridan Avenue</i>	ALEXANDER CRAWFORD
<i>North Hall</i>	GERTRUDE L. TURNER
<i>South Hall</i>	MRS. O. R. BROOKS
<i>West Hall</i>	MARY E. GILLESPIE
<i>Sheridan Hall</i>	MRS. RUTH E. SCHWARZ
<i>Vickroy Hall</i>	MRS. ELIZABETH MILLER

College Faculty

FREDERIC K. MILLER

A.B., *Lebanon Valley College*; A.M., Ph.D., *University of Pennsylvania*
President

HIRAM H. SHENK

A.B., *Ursinus College*; A.M., LL.D., *Lebanon Valley College*
Professor Emeritus of History

SAMUEL OLIVER GRIMM

B.Ed., *Millersville State Normal School*; A.B., A.M., Sc.D., *Lebanon Valley College*
Professor of Physics and Mathematics

HELEN ETHEL MYERS

A.B., *Lebanon Valley College*
Library Science, *Drexel Institute of Technology*
Librarian with rank of Professor

G. A. RICHIE

A.B., D.D., *Lebanon Valley College*; B.D., *Bonebrake Theological Seminary*;
A.M., *University of Pennsylvania*
Professor of Religion and New Testament Greek

V. EARL LIGHT

A.B., M.S., *Lebanon Valley College*; Ph.D., *Johns Hopkins University*
Professor of Biological Science

GEORGE G. STRUBLE

B.S. in Ed., M.S. in Ed., *University of Kansas*; Ph.D., *University of Wisconsin*
Professor of English, Secretary of the Faculty

ALVIN H. M. STONECIPHER

B.A., M.A., Ph.D., *Vanderbilt University*
Head, Department of Foreign Languages
Professor of German

MAUD P. LAUGHLIN

B.S., M.A., *Columbia University*
Professor of History

WILLIAM H. EGLI

B.A., *Pennsylvania State College*; LL.B., *University of Pennsylvania*
Assistant Professor of Business Law

LEBANON VALLEY COLLEGE

CARL Y. EHRHART

A.B., *Lebanon Valley College*; B.D., *Bonebrake Theological Seminary*
Professor of Philosophy

RICHARD E. FOX

B.S., M.S., *Temple University*
Head Coach of Football, Assistant Coach of Basketball
Assistant Professor of Economics and Business

LUELLA UMBERGER FRANK

A.B., *Lebanon Valley College*; A.M., *Columbia University*
Assistant Professor of French and Spanish

RALPH S. SHAY

A.B., *Lebanon Valley College*; M.A., *University of Pennsylvania*
Assistant Professor of History

HOWARD A. NEIDIG

B.S., *Lebanon Valley College*; M.S., PH.D., *University of Delaware*
Associate Professor of Chemistry

THEODORE D. KELLER

A.B., *Lebanon Valley College*; A.M., *Columbia University*
Assistant Professor of English; Dean of Men

GILBERT D. MCKLVEEN

A.B., *Juniata College*; M.Ed., D.Ed., *University of Pittsburgh*
Professor of Education

O. P. BOLLINGER

B.S., *Lebanon Valley College*; M.S., *Pennsylvania State College*
Assistant Professor of Biology
Director of Athletics

W. MAYNARD SPARKS

A.B., D.D., *Lebanon Valley College*; B.D., *Bonebrake Theological Seminary*;
Ed.M., *University of Pittsburgh*
Assistant Professor of Religion, College Chaplain

DONALD E. FIELDS

A.B., *Lebanon Valley College*; M.A., *Princeton*; PH.D., *University of Chicago*;
A.B. in L.S., *University of Michigan*
Associate Librarian with rank of Associate Professor

CONSTANCE P. DENT

B.A., *Bucknell University*; M.A., *Temple University*
Assistant Professor of Psychology, Dean of Women

CATALOGUE

ALEX J. FEHR

A.B., *Lebanon Valley College*

Instructor in Political Science

ROBERT C. RILEY

B.S., *State Teachers College, Shippensburg*; M.S., *Columbia University*

Associate Professor of Economics and Business

HANS SCHNEIDER

B.S., *Pennsylvania State College*

Instructor in Chemistry

ALEXANDER R. AMELL

B.S., *University of Massachusetts*; Ph.D., *University of Wisconsin*

Assistant Professor of Chemistry

BETTY JANE BOWMAN

B.S., *State Teachers College, West Chester*

Assistant Professor of Physical Education and Director of Athletics
for Women

ALICE M. BRUMBAUGH

B.S. in Ed., *State Teachers College, Shippensburg*; M.A., *University of Maryland*

Assistant Professor of Sociology

GEORGE R. MARQUETTE

A.B., *Lebanon Valley College*; M.A., *Teachers College, Columbia University*

Assistant Professor of Physical Education; Director of Physical Education
for Men; Head Coach of Basketball and Baseball

ROBERT O. GILMORE

A.B., *Brown University*; M.A., *Yale University*

Assistant Professor of Mathematics

WILLIAM A. BATCHELOR

B.S., *Edinboro State Teachers College*; M.A., *Pennsylvania State College*

Instructor in Art

BARNARD H. BISSINGER

A.B., *Franklin and Marshall College*; M.A., *Syracuse University*;
Ph.D., *Cornell University*

Associate Professor of Mathematics and Physics

CLOYD H. EBERSOLE

A.B., *Juniata College*; M.Ed., D.Ed., *Pennsylvania State College*

Assistant Professor in Elementary Education

LEBANON VALLEY COLLEGE

FRANCIS W. WILSON

B.S., M.S., Ph.D., *Cornell University*
Professor of Biology

ELLIS R. MCCracken

A.B., *Gettysburg College*; M.Ed., *University of Pittsburgh*
Assistant Professor of Education and Head Football Coach

ANNA B. DUNKLE

A.B., *Lebanon Valley College*; M.A., *University of Wisconsin*
Assistant Professor of English

MARY VIRGINIA BOWMAN

A.B., *Mt. Holyoke College*; M.A., Ph.D., *University of Virginia*
Instructor in English

DOROTHY LIGHT MEASE

A.B., *Lebanon Valley College*
Instructor in English

GERTRUDE L. TURNER

A.B., M.A., *Bucknell University*
Instructor in Remedial Reading

REV. WILLIAM A. WILT, D.D.

College Pastor

COOPERATING TRAINING TEACHERS

First Semester 1953-54

BARBARA ANGLE, Annville High.....	English
ALTA B. BORTZ, Lebanon Sr. High.....	Spanish
ADA C. BOSSARD, Annville High.....	French
JANET EPPLEY BUCHER, Annville High.....	English
MIKE INTRIERI, Lebanon Sr. High.....	Social Studies
JOAN NICHOLS, Lebanon Sr. High.....	English
SYLVIA SHENESKY, Harrison Jr. High, Lebanon.....	English

Music

RAYMOND H. KOCH, Derry Twp. Consolidated Schools, Hershey
PAUL CAMPBELL, Derry Twp. Consolidated Schools, Hershey
PAUL G. FISHER, Derry Twp. Consolidated Schools, Hershey

Conservatory Faculty

MARY E. GILLESPIE, B.S., M.A. *Director of the Conservatory of Music*

Valparaiso University, 1912-1913; Oberlin Conservatory, 1915-1916; B.S., Teachers College, Columbia University, 1926; Dalcroze School of Music, New York City, 1942; Public School Music Supervisor at Scottsburg, Indiana, and Braddock, Penna.; Director of Music at Women's College, University of Delaware, 1925-1930; M.A., Teachers College, Columbia University, 1934; Dean of Women, 1937-1948; Lebanon Valley College Conservatory of Music, 1930—; Professor of Music Education and Director of the Conservatory of Music.

RUTH ENGLE BENDER, A.B. *Theory, Piano and Piano Pedagogy*

A.B., Lebanon Valley College, 1951; Oberlin Conservatory, 1915-1916; Graduate of New England Conservatory of Music, 1918; Student of Lee Pattison, 1916-1918; Teacher of Piano, Lebanon Valley College, 1919-1921; Student of Ernest Hutcheson and Frank La Forge, New York City, 1921, 1924; Student of Sascha Gorodnitzki, New York City, 1942; Theory, Columbia University, Summer 1952; Piano Workshop, Hans Barth, NYC, 1952; Piano Workshop, Francis Clark, NYC, 1953; Director of Lebanon Valley College Conservatory of Music, 1924-1930; Lebanon Valley College Conservatory of Music, 1930—; Professor of Theory, Piano and Piano Pedagogy.

R. PORTER CAMPBELL, MUS.B. *Organ*

Diploma in Pianoforte, Lebanon Valley College Conservatory, 1915; Diploma in Organ and Bachelor of Music degree, *ibid.*, 1916; Teacher of Pianoforte, History and Theory, 1915-1917; U. S. Service, 1917-1919; Pianoforte and Pedagogy under Aloys Kramer and Arthur Freidheim, Summer Session, New York, 1921; Master Course in Organ Playing with Pietro A. Yon, New York, Summer of 1923 and Season of 1924; with Pietro A. Yon in Italy, Summer of 1924; Organ Study with Alexander McCurdy, 1935-1937; Organist and Choirmaster, St. Luke's Episcopal Church, Lebanon, Pa., 1924-1952; Lebanon Valley College Conservatory of Music, 1920—; Associate Professor of Organ.

HAROLD MALSH *Violin*

Graduate of the Institute of Musical Art, New York City (Dr. Frank Damrosch, Director); Private study with Louis Bostelmann, New York City; Ottakar Cadek, New York City; David Nowinsky, Philadelphia; Ben Stad, Philadelphia; Teacher in the Music and Art Institute, Mt. Vernon, N. Y.; Assistant Concert Meister Harrisburg Symphony Orchestra, Member of the Altoona Symphony Orchestra; Lebanon Valley College Conservatory of Music, 1924—; Associate Professor of Violin.

ALEXANDER CRAWFORD *Voice*

Student of Evan Stephens, H. Sutton Goddard, and Wm. Shakespeare, London, England; Private Studio, Denver, Colorado, 1916-1923; Summer 1919, Deems Taylor; Private Studio, Carnegie Hall, N. Y. C., 1924-1927; Vocal Pedagogy with Douglas Stanley, New York City, 1935-1939; Member of the National Association of Teachers of Singing; Lebanon Valley College Conservatory of Music, 1927—; Associate Professor of Voice.

EDWARD P. RUTLEDGE, B.S., M.A. *Director of Musical Organizations*

Institute of Musical Art, New York, 1919-1921; B.S., Teachers College, Columbia University, 1925; Teacher of Instrumental Music, Public Schools, Neodesha, Kansas, 1925-1931; Instructor in Music Education, Summer Sessions, Columbia University, 1926-1931; M.A., Teachers College, Columbia

LEBANON VALLEY COLLEGE

University, 1931; Instructor in Music Education, Summer Sessions, University of Pennsylvania, 1937-1941; Fred Waring Music Workshops, Summers of 1946-1953; Summer School, 1945, 1949-51, University of Michigan; Professor of Band and Orchestra Instruments, and Director of Musical Organizations, Lebanon Valley College Conservatory of Music, 1931—.

D. CLARK CARMEAN, A.B., M.A.

Music Education and String Instruments

A.B., Ohio Wesleyan University, 1926; M.A., Teachers College, Columbia University, 1932; Supervisor of Instrumental Music, Erie County, 1927-1929; Teacher of Music, Cleveland City Public Schools, 1929-1931; Teacher of Instrumental Music, Public Schools, Neodesha, Kansas, 1931-1933; Director of Admissions, Lebanon Valley College, 1949—; Lebanon Valley College Conservatory of Music, 1933—; Professor of Music Education and String Instruments.

REYNALDO ROVERS *Voice*

Graduate of Juilliard Graduate School; Fellowship in Juilliard Graduate School, 1933-1937, student of Francis Rogers; Student of voice under Edgar Schofield, 1946—, opera under Pietro Cimara, 1946-1948; conducting under Ifor Jones, director of Bethlehem Bach Choir, 1951—; Head of Voice Department, Adelphi College, Long Island, 1938-1943; Head of Voice Department, Greensboro College, N. C., 1944-1945; Soloist in leading choir festivals throughout south and east; Appearances at Chautauqua and Worcester Music Festivals under Albert Stoessel; Baritone soloist Crescent Ave. Presbyterian Church, Plainfield, N. J., under Charlotte Lockwood Garden, 1940—; Lebanon Valley College Conservatory of Music, 1945—; Assistant Professor of Voice.

FRANK E. STACHOW, B.S., M.A.

Music Education, Theory and Woodwind Instruments

Diploma in Clarinet, Institute of Musical Art, Juilliard School of Music, New York, 1941; B.S. in Music and Music Education, Teachers College, Columbia University, 1943; M.A., 1946; Eastman School of Music, summer of 1949; University of Michigan, summers of 1950, 1951, 1952; Study, bassoon with Simon Kovar, Hugh Cooper and Ferdinand Del Negro; clarinet with Arthur Christmann and William Stubbins, oboe with Richard Swingle, John Minsker and Lare Wardrop, flute with Nelson Hauenstein; Authorized teacher of Schillinger System, studied with Clarence Cox and Ted Royal Dewar, 1947; Private Woodwind Studio in Binghamton, N. Y., and New York City for ten years; Director of Instrumental Music, Fordham Preparatory School, Fordham University, New York City, 1937-1943; Director of Instrumental Music, Haverstraw Public Schools, Haverstraw, N. Y., 1942-1943; U. S. Armed Service, 1943-1946; bassoonist with Harrisburg Symphony Orchestra; Lebanon Valley College Conservatory of Music, 1946—; Associate Professor of Theory and Woodwinds.

WILLIAM H. FAIRLAMB, JR., B.M. *Piano*

Scholarship for study with Madame Olga Samaroff-Stokowski, Philadelphia Conservatory of Music; Student of Mme. Samaroff, 1945-1947; B. Mus., Cum Laude, Philadelphia Conservatory of Music, 1949; Layman's music work under Mme. Samaroff, Juilliard Summer School, 1947; Student of Dr. Charles de Bodo, 1948—; Graduate work at Philadelphia Musical Academy, 1952—; Private studio, Reading and Lancaster, 1939-1942; U. S. Armed Services, 1942-1945; Recitals in eastern Pennsylvania, including appearances on Albright College Cultural Series, 1941, Tri-County Concert Series, Wayne, Pa., 1947; soloist with Lehigh Valley Symphony Orchestra, 1951; Lehigh University Sunday afternoon recital series, season 1949-1950, 1950-1951; Lecture-Recital series over Station WLBR, Lebanon, Pa., summer 1952; Guest pianist and teacher of advanced piano students, Bay View Summer College of Music, Bay View, Michigan, 1953; Lebanon Valley College Conservatory of Music, 1947—; Assistant Professor of Piano.

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SHIRLEY E. STAGG, B.S., M.A. *Piano*

Oberlin Conservatory of Music, 1943-1944; B.S. Mus. and Mus. Ed., Juilliard School of Music, January 1948; M.A. Mus. and Mus. Ed., Teachers College, Columbia University, 1949; Student of Carl Friedberg, 1944-1949; Student of Edward Stevermann, 1949—; Private Studio, Ridgewood and Radburn, New Jersey, 1944-1950; Solo recitals in eastern section of the United States; Soloist Young Artist Series, Station WNYC, New York, 1950-1951; Lebanon Valley College Conservatory of Music, 1950—; Assistant Professor of Piano.

ROBERT W. SMITH, B.S., M.A. *Music Education*

B.S., Lebanon Valley College, 1939; University of Pennsylvania, summer 1940; U. S. Armed Forces, 1941-1945; U. S. Army Music School, Fort Myer, Virginia, summer, 1942; M.A., Teachers College, Columbia University, 1950; Organ study with Seth Bingham, New York, Summer, 1950; Supervisor of Instrumental Music, Public Schools, Millersburg, Pa., 1939-1941 and 1945-1947; Chief Warrant Officer, Band Director, 83rd and 99th Infantry Division Bands, 1942-1945 (European Theater of Operations); Teacher of vocal and instrumental music, Derry Township Consolidated Schools, Hershey, Pa., 1947-1951; Organist and Choir Director: First Church of God, Harrisburg, Pa., 1936-1941 and 1945-1947; First Evangelical United Brethren Church, Penbrook, Pa., 1948; First Evangelical United Brethren Church, Hershey, Pa., 1948—; Student Teacher Supervisor (Junior High School) for Lebanon Valley College, 1949-1951; Lebanon Valley College Conservatory of Music, 1951—; Assistant Professor of Music Education.

SUZANNE LECARPENTIER, B.S., M.A. *Theory and 'Cello*

Graduate (Fellowship Award) of Juilliard Graduate School of Music, New York City, 1931-37. Pupil of Felix Salmond; Chamber Music, Hans Letz and Felix Salmond; harmony and counterpoint, Rubin Goldmark and Bernhard Wagner; private 'cello study; Fernand Pollain, Paris, France, and Frank Miller, New York City, 1949-1953; B.S., 1948, M.A., 1951, Teachers College, Columbia University; Private studios: Roslyn, N. Y., 1935-1939; Oceanside, N. Y., 1939-1952, Darwin, Conn., 1949-1952; Faculty of the McIntosh School of Music, Rockville Centre, N. Y., 1939-1952, Cummington School of the Arts, Cummington, Mass., summer of 1951, member of Cummington Trio; First 'cellist Nassau Philharmonic 1938-1942, soloist with orchestra, 1941; First 'cellist Hempstead Community Orchestra, 1950-1952, soloist with orchestra, 1952; Collaborator with Dr. George Bornoff in adapting his method for the violoncello "A Basic Method for Viola" (Gordon V. Thompson, publisher); Chamber music concerts and solo appearances in and about New York City, Long Island, and the New England states; Accepted by Teachers College, Columbia University, and name placed on Registers, as 'cello teacher with whom students of Columbia University may study for college credits; Lebanon Valley College Conservatory of Music, 1952—; Assistant Professor of Theory and 'Cello.

SYLVIA M. MUEHLING, B.M., M.M. *Piano*

B.M., Eastman Conservatory of Music, 1937-1941; M.M., performer's certificate and teaching fellow, Eastman School of Music, 1941-1943; Student of Cecile Genhart, 1937-1943; Diploma, Juilliard Graduate School, 1943-1946; Student of Carl Friedberg, 1943-1949; Study with Arthur Schnabel, Ann Arbor, Mich., summers 1943 and 1944; Fellowship for study at Tanglewood, summer 1942; Study with Robert Casadesu, Fontainebleau, France, summer 1949; Piano Work Shop, Francis Clark, N.Y.C., summer, 1953; Soloist with Rochester Philharmonic Orchestra, Howard Hanson conducting, 1943; U.S.O. tour of Germany, 13 piece string ensemble, 6 months in 1945; numerous recitals in east and mid-west; Concert debut, Town Hall, N.Y.C., recorded by Voice of America, 1949; Second Town Hall concert, 1950; Concert at Gardner Museum, Boston, Mass., 1951; Private teaching, 1947-1952; Lebanon Valley College Conservatory of Music 1952; Instructor of Piano.

Faculty and Administrative Committees

1953-1954

ELECTED

Administrative Advisory Committee—Kreitzer, Carmean, Stonecipher
Committee on Committees—Neidig, Gillespie, Struble

APPOINTED

- Academic Progress*—Kreitzer, Carmean, Dent, Keller and the Head of the Department of the student concerned
Admissions—Carmean, Gillespie, Kreitzer, Neidig
Athletics—Neidig, Bollinger, Kreitzer, Moyer, Richie, Shay (Bowman-Advisory member)
Commencement—Shay, Brumbaugh, Frank, Moyer, Riley, Schneider, Struble, President of Senior Class—Gail Edgar, President of Junior Class—George Seyfert
Dramatics—F. Fields, McKlveen, Struble, President of Wig and Buckle Club—Clair Kelly
Educational Policy—Kreitzer, Carmean, Dent, D. Fields, Gillespie, Keller, Laughlin, Light, McKlveen, Neidig, Riley, Stonecipher, Struble
Sub-Committee—Auxiliary Schools: Carmean, Kreitzer, Riley
Educational Television—Amell, Fairlamb, McKlveen, Parsons
Flower and Gift—Myers, Bender, F. Fields
Freshman Week—Keller and Dent, Co-Chairmen; Ebersole, Fencil, Marquette, Myers, R. Smith, Sparks
Honorary Degrees—Richie, Grimm, Sparks, Stonecipher
Library—Myers, Amell, Ehrhart, D. Fields, Laughlin, Stachow
May Day—Bowman, Amell, Bissinger, Frank, Marquette, Moyer, Riley, R. Smith, Student
Phi Alpha Epsilon—Stonecipher, Dent, Gilmore
Program—Fehr, F. Fields, R. Smith, Wilson
Publications—Struble, Carmean, Fencil, Keller, Parsons (Executive Secretary), Student—Barbara Ranck
Religious Activities—Sparks, Ehrhart, Fencil, Myers, Neidig, Richie, Stonecipher, Wilt, Student—Lucie Portier
Scholarship—Carmean, Bollinger, Dent, Moyer
Social—McKlveen, Brumbaugh, Bowman, Ebersole, Fox, Schneider, Wilson
Student Conduct—Stonecipher, Brumbaugh, Dent, Keller, Marquette
Student Organizations—
Constitutions—Fehr, Dent, Gilmore, Keller, Laughlin
Student Personnel Services—Riley, Bowman, Brumbaugh, Dent, Keller, Laughlin, Marquette, Moyer, Sparks
Sub-Committee—Student Faculty Council—Sparks, Dent, Keller

CATALOGUE

Sub-Committee—Student Finance—Moyer, Bowman, Keller

Who's Who—Kreitzer, Dent, Gillespie, Keller, Struble

The President and the Dean of the College are members ex officio of all committees.

Advisers

<i>Freshmen Academic</i>	Fehr, Keller, Shay, Schneider
<i>Arts-Engineering</i>	Gilmore
<i>Arts-Forestry</i>	Bollinger
<i>Chemistry</i>	Neidig
<i>Economics and Business</i>	Riley
<i>Elementary Education</i>	Ebersole
<i>Health and Physical Education for Women</i>	Bowman
<i>Music Education</i>	Gillespie
<i>Nursing and Medical Technician</i>	Wilson
<i>Pre-Dental</i>	Amell
<i>Pre-Legal</i>	Laughlin
<i>Pre-Medical</i>	Amell
<i>Pre-Theological</i>	Richie, Sparks
<i>Pre-Veterinary</i>	Amell

Societies:

Philokosmian—Ehrhart

Kalosetean—Shay

Clonian—Bender

Delphian—F. Fields

Veterans—Keller

Knights of the Valley—Marquette

"L" Club—Bollinger

New Jersey Club—Gilmore

Student Government:

Association of Men Dormitory Students—Keller, Bollinger, Marquette

Association of Men Day Students—Keller, Fehr, R. Smith

Resident Women's Student Government Association—Dent, Bowman, Brumbaugh

Association of Women Day Students—Dent, Mrs. Bender, F. Fields

Classes (Social):

Freshman—Sparks

Sophomore—Amell

Junior—R. Smith

Senior—Riley

LEBANON VALLEY COLLEGE

DEPARTMENTAL ASSISTANTS—1953-1954

<i>Athletics (Women's)</i>	Evelyn Eby
<i>Athletics (Women's)</i>	Sandra Nelson
<i>Athletics (Women's)</i>	Georgianna Funk
<i>Biology</i>	Richard Musselman
<i>Biology</i>	Harry Hall
<i>Biology</i>	Edward Balsbaugh
<i>Chemistry</i>	Dean Artz
<i>Chemistry</i>	Jack Celeste
<i>Chemistry</i>	Philip Krouse
<i>Chemistry</i>	Ross Fasick
<i>Chemistry</i>	Robert Houston
<i>Chemistry</i>	Henry Hollinger
<i>Chemistry</i>	William H. Kelly
<i>Economics and Business</i>	Betty Criswell
<i>Economics and Business</i>	Barbara Kreiser
<i>English</i>	Lucie Portier
<i>English</i>	Barbara Rank
<i>English</i>	Joan Rosenberry Myers
<i>History</i>	James Fry
<i>Library</i>	Norman Blantz
<i>Library</i>	Peter McCoy
<i>Library</i>	Patricia Oyer
<i>Library</i>	Lynn Sparks
<i>Library</i>	Beverly Ross
<i>Library</i>	Audrey DaCosta
<i>Library</i>	James Dukes
<i>Library</i>	Fay Weiler
<i>Library</i>	Joyce Herr
<i>Mathematics</i>	James Enterline
<i>Music</i>	John Goodman
<i>Music</i>	Noel Stahle
<i>Music</i>	Julia A. Ulrich
<i>Political Science</i>	James Fry
<i>Psychology</i>	Dorothy Roudabush
<i>Sociology</i>	Robert S. Zimmerman

PRESIDENTS

Rev. Thomas Rees Vickroy, Ph.D.	1866-1871
Lucian H. Hammond, A.M.	1871-1876
Rev. D. D. DeLong, A.M.	1876-1887
Rev. E. S. Lorenz, A.M., B.D.	1887-1889
Rev. Cyrus J. Kephart, A.M.	1889-1890
E. Benjamin Bierman, A.M., Ph.D.	1890-1897
Rev. Hervin U. Roop, A.M., Ph.D., LL.D.	1897-1906
Rev. Abram Paul Funkhouser, B.S.	1906-1907
Rev. Lawrence Keister, S.T.B., D.D.	1907-1912
Rev. George Daniel Gossard, B.D., D.D., LL.D.	1912-1932
Rev. Clyde Alvin Lynch, A.M., B.D., D.D., Ph.D., LL.D.	1932-1950
Frederic K. Miller, A.M., Ph.D.	Acting President 1950-1951
	President 1951-

Lebanon Valley College

HISTORY

THE quiet growth of Lebanon Valley College, now in its eighty-seventh year, has behind it an instructive and stimulating history. It is the history, not of a few brilliant men, but of a people and an ideal. The people were the members of the eastern conferences of the Church of the United Brethren in Christ; the ideal, that of a co-educational institution of learning in which the highest scholarship should be fostered in a Christian atmosphere, and in which religion should subsist without sectarianism. To give form to that ideal, Lebanon Valley College was founded at Annville, Pa., in 1866.

To an outside observer, the history of the College from its opening by President Thomas Rees Vickroy on May 7, 1866, in a building donated by the old Annville Academy and with a student body of forty-nine, might seem to consist merely in increases in the number of students, corresponding increases in the faculty, the purchase of new grounds, and the erection of new buildings. But the inner history was marked by a long and bitter struggle against what often seemed insuperable obstacles, a struggle carried on by heroic men and women on the faculty, among the students, and in the conferences.

There was, to begin with, the old controversy over the wisdom of providing higher education for the Church's young people. In the first year of the College's life a fierce attack upon the educational policy of which it was the fruit came near to putting an end to it at once. But the conference stood loyally by the institution it had created and fought the matter through, though it meant in the end the dropping of valued members from the Church.

Some twenty years later another crisis developed over the question of relocating the College. The debate, which lasted for some years, so seriously divided the friends of the College that in the uncertainty all progress came to a stop. In the emergency Dr. E. Benjamin Bierman was called to the presidency, which he assumed in 1890. On the wave of enthusiasm which he was able to set in motion, the policy of permanency and enlargement was accepted. Buildings were renovated, the student body increased, and when that year the College received the Mary A. Dodge Scholarship Fund of ten thousand dollars—by far the largest single amount that had ever come to the institution—Lebanon Valley College was enabled to close its first quarter century with a complete renewal of the confidence in which it had been founded.

LEBANON VALLEY COLLEGE

In 1897, under the presidency of Dr. Roop and with the assistance of old friends and new patrons, the College entered on a fresh period of expansion which saw the erection of the greater part of the present plant. Engle Music Hall, the Carnegie Library, and North Hall were first built. The destruction by fire of the old Administration Building tested the loyalty of college supporters but did not interfere with the program of expansion. The friends of the College rallied to build a new and larger Administration Building, a residence for the men, and a heating plant. Dr. Roop also provided proper quarters and modern equipment for the science departments. His vision and initiative laid the foundation for the success that has since come to the College.

The inauguration of President George Daniel Gossard marks the beginning of the greatest era of prosperity. During his term of office the student body trebled in numbers, the faculty increased not only in numbers but also in attainments, and the elimination of all phases of secondary education raised the institution to true college status. During this same period two great endowment campaigns were completed.

Dr. Gossard was succeeded by President Lynch, who built soundly upon the foundations previously laid. Under his administration the bonds of affection between the College and the Church were strengthened, the active support of the alumni was vastly stimulated, academic standards were raised, the services of the College were extended over a wider area, and, as a visible symbol of his energetic administration, a half-million-dollar gymnasium was added to our physical plant.

After Dr. Lynch's death in 1950 the Trustees saw fit to elevate to the presidency one of the younger members of the faculty, Dr. Fred-eric K. Miller. This decision was greeted with the warmest enthusiasm by both faculty and constituents. Under his leadership courses in general education, projected by Dr. Lynch, have been established, the administrative staff reorganized, and relationships with the local community and alumni strengthened.

As Lebanon Valley College moves forward, she looks back with a feeling of reverence over her past. She sees there the small but proud history of a democratic institution, established by a pious people in the faith that "The truth shall make you free," and carried through dark days by the unswerving devotion and self-sacrifice of a faculty and a constituency poor in the world's goods but rich in faith in the ideals for which the College was founded. Lebanon Valley College is proud of its beginnings; and now, with established policies and a vigorous administration, now strengthened as it is in its economic sinews and assured of still stronger institutional support through the merger, in 1946, of the Church of the United Brethren

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in Christ and the Evangelical Church, it looks forward in the spirit of its founders to taking rank among the leading educational institutions of the state.

A STATEMENT OF AIMS

The motto of Lebanon Valley College, *Libertas Per Veritatem*, reveals the educational policy of its founders, which remains essentially unchanged. This commits the institution to the purposes of Christian liberal education. That is, it seeks to unite, first of all, Christian ideals and cultural ideals, to develop Christian character familiar with the great books and "the chief rival attitudes towards life" of all times, familiar with the values that underlie all human relationships; persons able to think for themselves on the problems around them. The college aims to assist students in formulating for themselves a satisfying philosophy of life and in linking themselves with the spiritual forces necessary to their personal development and service to humanity.

In harmony with the Christian way of life, student organizations provide centers of religious influence. The faculty and students cooperate in fostering Christian ideals of conduct. The entire college meets weekly in an hour's service of devotion. All students are encouraged to be faithful to the church of their choice. Non-sectarian courses in religion and philosophy stress the importance of the spiritual approach to human problems. The services of several able religious counselors are available to our students at all times.

The college is in harmony with the American way of life. It is our purpose to help our students become well informed, intelligent and responsible citizens who will be socially serviceable in their communities and whose political-mindedness and activities will transcend a narrow partisanship and nationalism by assisting our American Republic to become a vital member of the world community. Appropriate courses prepare students for citizenship in our democracy; various student activities provide training in cooperation and leadership; and the responsibilities of campus government are shared by faculty and students alike.

The college provides opportunities for certain types of professional education. Students are prepared here for careers in business, teaching, and music, into which fields they may enter immediately on graduation. Fully accredited pre-professional courses are offered in the ministry, medicine, and law. Such courses, however, are not pursued in isolation, but are taken in connection with studies in the liberal arts.

ACADEMIC STANDING

Lebanon Valley College is fully accredited by the Department of Public Instruction of Pennsylvania and by the Middle States Asso-

LEBANON VALLEY COLLEGE

ciation of Colleges and Secondary Schools. It is a member of the Association of American Colleges and of the American Council on Education, and is on the approved list of the Regents of the University of the State of New York.

Lebanon Valley College is a member of the National Association of Schools of Music. The Conservatory of Music is fully accredited by the Department of Public Instruction of Pennsylvania.

LOCATION

The College is situated in Annville, twenty-one miles east of Harrisburg, in the heart of Lebanon Valley, midway between two ranges of the Allegheny system, the Blue Mountains and the South Mountains. It is on the Benjamin Franklin Highway and the Philadelphia-Reading Railroad, and is quickly reached by train or bus from Harrisburg, Reading, Philadelphia, Baltimore, and New York.

BUILDINGS AND EQUIPMENT

The campus, of twelve acres, occupies a high point in the centre of Annville. Around it are grouped seventeen college buildings, including the Administration Building, the Carnegie Library, the Engle Conservatory of Music, Washington Hall, the Men's Dormitory, and five dormitories for women: North Hall, South Hall, West Hall, Sheridan Hall and Vickroy Hall and the new Lynch Memorial Physical Education Building.

The Administration Building contains, in addition to the administrative offices: college lecture rooms, science laboratories, biology and chemistry museums.

Accommodations for study are provided on the lower floor of the library. These rooms are under the supervision of a librarian.

Extramural and intramural sports are encouraged, the College providing equipment where needed. The following special provisions have been made for sports: two athletic fields, one of five and the other of sixteen acres, a fine new physical education building, a field for girls' hockey, together with full equipment.

A well-equipped and comfortable Infirmary has been provided, with two registered nurses in residence.

THE COLLEGE LIBRARY

The library contains a good collection of the foundation books needed by the various college departments. It is excellently equipped with works of general reference, such as encyclopedias, dictionaries, atlases, indexes, and year books. The periodicals room

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is provided with a large and growing list of technical journals and magazines of general interest.

Incoming students are instructed in the use of catalogues and reference books, and in the best methods of working in the library. Books, unless specially reserved for reference work, may be taken out by students. Inter-library loan courtesies enable the librarian to provide student or faculty member with books not found on the college shelves.

The library is open during these hours:

Monday to Friday . . . 8 A.M. to 5 P.M.; 7 P.M. to 9:30 P.M.

Saturday 9 A.M. to 12 NOON; 1 P.M. to 3 P.M.

The Hiram Herr Shenk Collection, which includes the well known Heilman Library, provides material for the study of the history of printing, the history of religious denominations, the history and customs of the Pennsylvania Germans, and other items of local interest. It is especially rich in early Pennsylvania imprints, including many of the rare Saur Bibles and a large collection of Ephrata imprints. There are also sixteenth, seventeenth, and eighteenth-century foreign imprints.

The C. B. Montgomery Memorial includes many transcripts and manuscripts dealing principally with the history of the iron industry in this region, early Pennsylvania German settlement, and the Indians of Colonial Pennsylvania. This collection also contains some fine old French prints and the famous American edition of the Boydell Shakespeare prints.

These collections are housed in special rooms. They are open for reference use under staff supervision.

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Student Activities

OBJECTIVES

Lebanon Valley College is fully aware of the educational values to be found in extra-curricular activities. Because of this appreciation thirty-two organizations have been established to carry on a well-rounded program.

Through these varied activities the students on the campus learn to live together in a friendly and democratic manner. Here friendships for life are formed that neither time nor space can destroy. Out of this web of activity the College desires that its students develop standards of behavior which are consistent with our Christian and democratic way of life.

THE RELIGIOUS LIFE

Lebanon Valley was founded as a Christian college and it is still dedicated to that objective. All students are invited and urged to participate in some phase of religious activity.

Chapel

The College Chapel service is held on Tuesday morning at 11:00 a.m., in the College Church. Students are required to attend. Faculty, students, local clergymen from the various denominations as well as other outside speakers are invited to participate.

Sunday Services

Although the College does not have a morning church service on campus it does urge all students to attend the church of their choice. The College Church, located on the corner of the campus, as well as the other churches of the community extends a warm welcome to all college students who wish to worship with them. A Sunday School class especially for college students is conducted in the College church each Sunday during the school year.

The Student Christian Association

As a part of its program the S.C.A. conducts weekly devotional services, campus-wide Bible studies, special seasonal services as well as intercollegiate exchange religious programs. In addition to numerous other activities the S.C.A. sponsors a number of social events throughout the year and arranges for the Big Sister-Little Sister and the Big Brother-Little Brother program for incoming freshmen.

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By virtue of enrolling in the College a student becomes a member of the Student Christian Association. However, all students are urged to become active members by participating in the student-centered religious program.

Religious Emphasis Week

This annual week has been firmly established as one of the highlights of our school year. Outstanding speakers of the country are invited to share their experiences with the student body through classroom lectures, seminars, convocations, and personal interviews.

Religion and Life Lectureship

During the academic year of 1950-51 the Religion and Life Lectureship was inaugurated on the campus for the purpose of deepening our understanding as touching both the current problems that affect human endeavor and, also, the religious resources that are available to meet such courageously. At least one Christian leader of national or international reputation is invited annually to spend a day on campus,—conferring with faculty members and students, conducting seminars, and addressing the entire college community.

Christian Vocation Week

This week is becoming more and more important in the list of religious activities. During this week special emphasis is given to the establishment of the Christian way of life as the basis for all vocations, professions, etc.

Life Work Recruits

Students who make up this group have definitely decided to devote full-time service to church vocations. They hold regularly scheduled meetings, conduct programs at the various hospitals and county homes as well as enter into projects in the community.

FACULTY-STUDENT GOVERNMENT

The ultimate responsibility for the things that happen on the College campus rests upon the faculty. However, the faculty has delegated considerable powers to the student governing bodies so that to a large extent students govern themselves. The College encourages student initiative and self-government as a part of the democratic training students should receive in college.

Faculty-Student Council

The over-all coordination of the complex student affairs is under the direction of the Faculty-Student Council. The Council is com-

LEBANON VALLEY COLLEGE

posed of representatives from each of the recognized organizations on campus plus three faculty members. The purpose of this organization, in addition to coordinating student activities, is to consider all things pertaining to student welfare, to work toward the improvement of the social life of the campus, to serve as the mediator for students and faculty and to suggest and initiate programs for the over-all improvement of the College.

Governing Bodies

Four student governing bodies are functioning on the Lebanon Valley College campus. Each student is a member of one of these groups. The Senate exists for dormitory men, the Congress for day student men, the Council for day student women and the Executive Board for dormitory women. These four governing bodies, with the approval of the faculty, make and administer the rules which set the pattern of living for the campus. Men students residing in Annville with other than their immediate families are under the jurisdiction of the Men's Senate.

SOCIAL ACTIVITIES

Societies

Wholesome social life on the campus is promoted by all the organizations. However, there are four Societies whose sole purpose is to enrich the social program. These four, Philokosmian and Kalozetean Societies for the men, Clionian and Delphian Societies for the women, conduct a rushing season, hold formal dinners, have a share in campus dramatics, and assist in the over-all college social program wherever they are able. Another social club, Knights of the Valley, has received faculty recognition.

Dramatics

Those interested in dramatics, and especially prospective teachers who wish to prepare themselves to coach high school plays, will find experience in the anniversary plays presented by the literary societies and the Wig and Buckle Club. "Cub" membership in the Wig and Buckle is open to all students who desire experience in any branch of dramatics—acting, directing, stage mechanics, etc. Regular membership is limited to those who, on taking part in a college production, show real proficiency.

Journalism

A group of students possessing ability in management and writing is selected annually by the Faculty to bring out a weekly periodical, *La Vie Collégienne*, devoted to college and student interests. *La Vie*

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affords training of a highly specialized kind to those interested in reporting and editorial work. Other opportunities for training in authorship are afforded by *The Quittapahilla*, the annual year-book published by the Junior Class; and by the Green Blotter Club, whose membership consists of a selected group of writers, of whom four are chosen each year from among the first year students.

Athletics

Lebanon Valley College participates in three intercollegiate sports for men (football, basketball, baseball) and two for women (basketball and hockey). This intercollegiate sports program is under the direction of the Director of Athletics for Men and the Director of Athletics for Women.

Two athletic organizations are to be found on campus: the "L" Club for the men who win Varsity letters, and the Women's Athletic Association for the women athletes.

Intramural Activities for Men

Intramural leagues and tournaments are held in the following activities: touch football, basketball, handball (singles and doubles), table tennis, quoits, softball, tennis, volleyball, free throws, squash (singles and doubles), and badminton (singles and doubles).

Women's Athletic Association

All students receiving sufficient number of points in the intramural and intercollegiate sports program become members of this association. The aims of the association are to provide a wide scope of recreational activities, to sponsor Play Days, and to participate in athletic events offered by other colleges and women's athletic organizations.

Intramural Activities and Sports for Women

All women participating in the intramural program will receive points towards individual awards. The activities are: archery, badminton, basketball, bowling, dancing, golf, handball, hiking, hockey, ping pong, riding, shuffleboard, soccer, softball, stunts and tumbling, swimming, tennis, and volleyball. Co-recreational sports are also planned with the men's physical education department.

Intercollegiate Sports for Women

For the student with interest and ability in field hockey and basketball, there are scheduled practice hours at which time the varsity and junior varsity squads work upon techniques, plays, and scrimmages for their scheduled games with other colleges. Lebanon Valley College is a member of the National Association of Physical Education and National and Central Pennsylvania Field Hockey Associations.

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Recreational Facilities

The athletic equipment and facilities of the college are available to all men and women on week days (Monday to Friday) from 8 a.m. to 6 p.m. for recreational purposes.

Standard Course in First Aid

A class will be arranged, meeting once a week during the second semester. American Red Cross certification will be granted upon completion of requirements. Students engaged in any form of public welfare work, part-time or full-time, are urged to attend this course.

Senior Life Saving and Water Safety

Classes will be conducted, during the second semester, under licensed instructors cooperating with authorized swimming pools. American Red Cross certification will be granted upon completion of requirements.

An Instructor's Course will be offered to those completing the Senior Course. Area representatives from National Headquarters, Washington, will give the final work of this course.

Departmental Clubs

Many departmental clubs have been formed on the campus by groups of students interested in certain fields of investigation. At informal gatherings reports on current topics are presented and discussed, and visiting lecturers are entertained. The following is a list of such clubs: Beta Beta Beta (biological society), Chemistry Club, French Club, Future Teachers of America, German Club, Green Blotter Club, Life Work Recruits, Political Science Club, Psychology Club, Wig and Buckle Club, and Pi Gamma Mu, social science honor society.

Music

Those who play musical instruments or who sing are eligible for membership in the musical organizations maintained on the campus, such as the L. V. C. Band, Symphony Orchestra, College Orchestra, Glee Club, and College Chorus. For detailed announcement concerning these organizations turn to page 126 of this catalogue.

Phi Alpha Epsilon

This honorary scholarship society gives recognition to those who have achieved a high scholarship record during their college course. Those who have attained an average of 88 per cent during the first three and a half years of their college course and are of good moral character are eligible for membership.

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PRIZES—1953

Max F. Lehman Memorial Mathematics Prize

Established by the Class of 1907, in memory of a classmate. Awarded to that member of the freshman class who shall have attained the highest standing in mathematics.

Awarded in 1953 to Jerry Gray Patterson and Edward J. Billingham, Jr.

Sophomore Prize in English Literature

Established by the Class of 1928. Awarded to the three best students in Sophomore English (Humanities 20a–20b), taking into account scholarship, originality, and progress.

The prize was awarded in 1953 to Nancy Carolyn Daugherty, Adora Jane Rabiger, Raymond Henry Coble, Jr.

Alice Evers Burtner Memorial Award

Established in 1935 in memory of Mrs. Alice Evers Burtner, Class of 1883, by Daniel E. Burtner, Samuel J. Evers, and Evers Burtner.

Awarded to an outstanding member of the Junior Class selected by the faculty on the basis of scholarship, character, social promise, and financial need.

Awarded in 1953 to Vernale Darlene Moyer.

Baish Memorial History Award

Established in 1947 in memory of Henry Houston Baish by his wife and daughter Margaret.

Awarded to a member of the Senior Class majoring in history; selected by the head of the History Department on basis of merit.

Awarded in 1953 to William Herbert Heffley.

Pi Gamma Mu Scholarship Award

Authorized by the National Social Science Honor Society Pi Gamma Mu, Incorporated, and established at Lebanon Valley College in 1948 by the Pennsylvania Nu Chapter of the Society for the promotion of scholarship in the Social Sciences.

As an additional incentive for effort toward this end, this annual award, in the form of a nationally uniform and attractive medal, is granted upon graduation to a senior, selected by the Chapter's Executive Committee, for outstanding improvement in scholarship in economics, government, history or sociology, and high proficiency or other distinction attained in pursuit of same during his or her years at the College.

Awarded in 1953 to Howard Reinus Ancell.

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Music Scholarship Award

Given by the Conservatory of Music to the senior and junior who have attained the highest scholarship in Music.

Awarded in 1953 to Joyce Cooley Hammock, senior; Doris Nannette Cortright, junior.

Award of the Pennsylvania Institute of Certified Public Accountants

THE ACCOUNTS HANDBOOK, awarded to a senior on the basis of accounting grades and qualities of leadership on campus.

Awarded in 1953 to Edgar David Landis.

Andrew Bender Memorial Chemistry Award

Established in 1952 by the Chemistry Club of the College and alumni. Awarded to an outstanding senior majoring in Chemistry.

Awarded in 1953 to David Daniel Neiswender.

The Chuck Maston Memorial Award

Established in 1952 by the Knights of the Valley. This award will be made annually to a male member of a varsity team who has displayed the exceptional qualities of sportsmanship, leadership, cooperation and spirit.

Awarded in 1953 to Leon Mason Miller.

The Biological Scholarship Award

Established in 1918 by alumni and friends. Awarded annually by the head of the Biology Department on the basis of merit.

Awarded in 1953 to Richard Musselman.

The Medical Scholarship Award

Established in 1918 by alumni and friends. Awarded annually by the head of the Biology Department on the basis of merit.

Awarded in 1953 to Harry Wesley Hall, Jr.

Counseling and Placement

Lebanon Valley College recognizes as part of its responsibility to its students the need for providing sound educational, vocational, and personal counseling. These services are under the supervision of trained psychologists. Measures of interest, ability, aptitude and personality, in addition to other counseling techniques, are utilized in an effort to help each student come to a fuller realization of his total personality. An important part of the counseling program consists of a series of lectures and discussions conducted as a non-credit course for freshmen. See listing below.

In addition to administering tests during freshman week, Lebanon Valley College is an approved center for nationally administered projects such as the Graduate Record Examination, and the National Sophomore Testing Program.

Students who have difficulty in the reading area are encouraged to make use of the remedial reading program which is designed to overcome reading and study-habit problems.

The College maintains a placement bureau which aids students in procuring part-time employment while in College, and positions upon graduation. An up-to-date file is maintained which contains information about positions, Civil Service opportunities and examinations, various companies and institutions, entrance to professional schools, and assistantships.

Freshman Orientation.

One hour. First semester. No credit.

This is a required course consisting of lectures and discussions on problems which confront the student in his transition from high school and home to the college environment.

Admission

Students are admitted to Lebanon Valley College on the basis of scholarly achievement, character, personality, and general ability to make profitable use of the college experience. Although most of the new students each year are admitted as freshmen, those applicants whose work at other colleges has been of acceptable quality may be admitted with advanced standing.

APPLICATION FOR ADMISSION

All communications concerning admission should be addressed to the Director of Admissions, Lebanon Valley College, Annville, Pennsylvania.

The required forms for application will be furnished on request. Each application should be accompanied by a fee of five dollars, which is refunded if the application is not approved. A transcript of the high school record, on a form provided for that purpose, should be sent by the principal directly to the college.

A student applying for advanced standing must present a certificate of honorable dismissal from the college attended previously and an official transcript of his scholastic record in that institution.

All new students are required to present a physician's certificate showing that they have been successfully vaccinated within a period of seven years before their entrance to college.

ADMISSION TO THE FRESHMAN CLASS

In selecting the members of the freshman class, the following factors apply:

1. The applicant's secondary school record.
2. Recommendations by the principal, teachers, and other responsible persons as to the applicant's special abilities, integrity, sense of responsibility, seriousness of purpose, initiative, self-reliance, and concern for others.
3. A personal interview, arranged by special appointment, whenever possible.
4. The results of entrance examinations which may be required when the applicant ranks in the lower half of his class in high school.

CONSERVATORY ENTRANCE REQUIREMENTS

It is recommended that applicants for the Conservatory present units which conform to the general requirements for admission. However, if they have fewer units in some subjects than the recom-

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mended total and are strong in their major field, their applications will be considered.

For specific entrance requirements to the Conservatory of Music, consult page 118 of this catalogue.

ADMISSION UNITS

All candidates must offer sixteen units of entrance credit, acquired by graduation from an accredited secondary school or equivalency certificate acquired through examination. Admission may be granted on the basis of GED tests, provided that the candidate receives a grade of 50 or better on each of the tests.

Units acceptable for admission are from the following groups of subjects: English, foreign languages (ancient or modern), mathematics (algebra, geometry, trigonometry), sciences (biology, chemistry, physics, general science), social studies (civics, history, etc.). Other subjects may be accepted at the discretion of the Committee on Admissions.

Entrance Requirements

English	4	units
*Foreign Language (in one language)	2	"
**Mathematics	2	"
Science (laboratory)	1	"
Social studies	1	"
Electives	6	"
<hr/>		
Total required	16	"

RECOMMENDATIONS

Mathematics and Science

Candidates planning to go on with science should include at least $1\frac{1}{2}$ units of algebra and a unit of plane geometry. Those who plan to proceed with the mathematical sciences (mathematics and physics) should include 2 units of algebra, a unit of plane geometry, and, wherever possible, solid geometry. It is desirable that science majors present 1 unit in each of biology, chemistry, and physics.

Advanced Standing

A candidate who desires advanced standing through credits earned at another institution must submit an official transcript of his record for evaluation. This transcript should be sent directly to the Director of Admissions, Lebanon Valley College by the Registrar, at the candidate's request.

* If an applicant (Conservatory excepted) cannot present the two units of foreign language, he will be required to take a minimum of two years of some one language in college. His credits for this work will be counted toward graduation requirements.

** A deficiency in algebra or plane geometry must be made up before sophomore classification is granted.

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Credits from an approved institution will be recognized, provided they carry a grade of "C" or better and that the work parallels courses listed in the college catalogue.

Subject to the conditions listed in the preceding paragraph, Lebanon Valley College will recognize for transfer credit a total of 17 hours of USAFI course work, provided that the work was done under actual classroom supervision. College credit is not granted on the basis of GED tests.

REGISTRATION

Registration is the process of class assignment and is completed over the signatures of the adviser and the Registrar. No student will be admitted to any class without the proper registration card, which is sent direct to the department of instruction from the Registrar's office.

The registration days for the collegiate year 1954-1955 are as follows: First semester, September 17, 18; second semester, December 8-15.

Pre-registration

To expedite the opening of the school year in September, all students of 1953-1954 will be registered May 4-11 for the ensuing year's work. Changes in registration will be made in September without charge.

Late Registration

Students registering later than the days specified will be charged a fee of five dollars. Students desiring to register later than one week after the opening of the semester will be admitted only by special permission.

Change of Registration

When change of registration is advisable or necessary such changes must be made in the same way as the original registration, namely, over the signature of the adviser. Such changes will not be permitted after the close of the second week of the session.

Classification

Classification will be made on the following credit basis: freshman standing, 16 units; sophomore standing, 30 semester hours and 30 quality points; junior standing, 60 semester hours and 60 quality points; senior standing, 90 semester hours and 90 quality points.

LIMIT OF HOURS

Every full time resident student must take at least twelve hours of work as catalogued. Seventeen hours of academic work is the maximum permitted.

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FRESHMAN ORIENTATION

Two days are set apart at the beginning of the college year for the purpose of helping new students to become familiar with their academic surroundings. There are lectures, placement tests, hikes, and informal meetings with members of the faculty in their homes. New students are made acquainted with the College traditions, and are advised concerning methods of study and the use of the library. All incoming students are required to take a thorough physical examination during this period.

During the first semester, freshmen are also required to attend a series of lectures and discussions on campus problems. See page 31.

ADVISERS

The student will find little opportunity for specialization in the first year at college, but before registering for the second year, *or the third year, at the latest*, he must choose a department in which to pursue work of special concentration. This department shall be known as his major. The head of the department in which a student has elected to major becomes the adviser for that student. The adviser's approval is necessary before a student may register for or enter upon any course of study, or discontinue any work. He is the medium of communication between the Faculty and the students majoring in his department, and stands to his students in the relation of a friendly counselor.

Administrative Regulations

The rules of the College are as few and simple as the proper regulation of a community of young men and women will permit. The dormitories are under the immediate control of the Dean of Men, Dean of Women, and the student government bodies. Possession of alcoholic beverages on the campus will be construed as a major offense. It is likewise a major offense for any student to appear on the campus while under the influence of liquor.

Class Absences Each professor shall determine for each class and for each student when a student's repeated or continued absence from class has jeopardized his class standing with respect to that subject. The professor will then notify the Dean of the College, who will counsel with the student regarding his work. If after this the student continues to be absent, the professor may, at his discretion, drop the student's name from his class roll, and the student may reinstate himself only by taking an examination or by giving other evidence, as the professor sees fit to demand, of his ability to continue the course. The professor is free to say that a student who maintains an A average in that course may have unlimited cuts, and he may also say that a student who is doing below C work will be allowed no cuts at all.

A fee of three dollars will be charged for each examination for reinstatement.

Chapel Attendance Chapel service is conducted once a week. Attendance is required of all full-time students. Three absences are allowed during a semester. For each additional unexcused absence one hour will be added to the required hours for graduation.

Hazing Hazing is strictly prohibited. Any infringement by members of the other classes upon the personal rights of freshmen, or any discrimination against freshmen because of their class standing, is interpreted as hazing.

Student Parking All cars owned or operated by resident students of the College shall be registered with the Senate Parking Committee. Violation of parking regulations established by the Senate Parking Committee will result in fines of from one dollar to five dollars.

Enrollment and Credits The college reserves the right to withdraw or discontinue any course for which an insufficient number of students have registered. In such an event, no fee will be charged for transfer to another course.

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A student enrolled for a degree at Lebanon Valley College may not carry courses concurrently at any other institution without the consent of his/her major adviser. Neither may a regular student carry courses concurrently in the Evening or Extension Division of the college without permission of the major adviser.

A student registered in Lebanon Valley College may not obtain credit for courses taken in other colleges during the summer unless such courses have prior approval by the (major adviser) head of the department concerned.

Transcripts Each student, former student, or graduate is entitled to one transcript without charge. For each copy after the first, a fee of one dollar is charged.

REGULATIONS REGARDING STUDENTS ON ACADEMIC PROBATION

1. A student who does not pass, with a C average, at least 60% of his academic load per semester will be placed on probation.

2. A student may, upon action of the Academic Progress Committee, be put on academic probation, whenever the character of the work is such as to indicate that the student is in danger of failing to complete the work necessary for graduation.

3. A student placed on probation, who fails to pass all of his work and who does not have a C average for the semester, will be subject to suspension from the college for the semester following, or subject to dismissal. In case of suspension he may be permitted to apply for readmission.

4. A student placed on academic probation will be notified by the Dean and informed of the college regulations governing probationers. Thereafter, infraction of these regulations renders the student liable to dismissal.

5. When a student is put on probation, faculty and parents will be notified by the Dean of the College. The Academic Progress Committee, upon advice of the Dean, may terminate the period of probation of any student.

6. Students on probation are required to regulate their work and their time so as to make a most decided effort to bring their work up to the required standard.

7. The conduct of the probationer is governed by the following rules:

- a. No unexcused class absences will be permitted.
- b. Any office or activity in any college organization that involves such excessive expenditure of time as to jeopardize the successful prosecution of academic work must be given up.

Expenses

The rates on the following pages apply to the college year 1954-1955.

MATRICULATION

A Matriculation Fee of five dollars must be paid by all full-time students who are entering the College for the first time or applying for a degree. This fee should accompany the application for admission, and is not refundable.

All students not enrolled in regular College or Conservatory courses will be required to pay a matriculation fee of one dollar, once in each school year.

TUITION AND STUDENT ACTIVITIES FEES

An annual charge of \$510 for tuition (entitling the student to seventeen hours per semester in the College and Conservatory) and \$45 for a student activities fee will be made for all students in regular courses.

Fifteen dollars will be charged for each additional semester hour of work taken in regular classes when the total number of hours for the year exceeds seventeen per semester. Students who enroll for fewer than twelve hours in regular courses will be charged at the rate of \$20 per semester hour.

The payment of the annual student activities fee entitles the student to the following privileges: the use of the library, facilities of gymnasium and athletic fields; subscription to *La Vie Collégienne* and the College year book; membership in the Christian Associations and student government associations; use of the Infirmary by residence students; and use of day-student quarters by day-students.

LABORATORY FEES

To cover the cost of materials used in the laboratories, the following fees are charged:

	EACH SEMESTER
Biology 49	\$ 4.00
All other Biology courses, each	10.00
Geology 20	5.00
Chemistry 10, 11a, 11b, 12, 40	12.00
Chemistry 20, 21, 22, 30, 31, 41	12.00
Chemistry 35, 44	16.00
Physics 21, 31, 33, 44	10.00

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Education 45	\$ 4.00
Education 30	1.00
Education 41	1.00
Elementary Education 24	1.50
Elementary Education 32	1.50
Physical Science 40	2.00
Psychology 21. Psychology of Childhood	1.00
Psychology 22. Mental Hygiene	1.00
Psychology 24. Personnel Psychology	1.00
Psychology 30. Applied Psychology	2.00
Psychology 35. Experimental Psychology	5.00
Psychology 41. Methods of Clinical Psychology	3.00
Psychology 42. Mental Tests and Measurements	5.00
Sociology 31. Introduction to Social Work.....	2.00

There will be no refund of laboratory fees.

A deposit of \$2 is required of each student in the Biological Laboratory as a guarantee for the return of keys and apparatus. This amount, less any deductions for loss or breakage, is refunded when keys and apparatus are returned.

Breakage deposit for chemistry courses: Chemistry 10, \$5; Chemistry 11a, 11b, \$5; Chemistry 12, \$5; Chemistry 20, \$5; Chemistry 21, \$5; Chemistry 22, \$10; Chemistry 30, \$5; Chemistry 31, \$5; Chemistry 40, \$6; Chemistry 41, \$10; Chemistry 44, \$10; Chemistry 35, \$10; Chemistry 43, \$6. All breakage in the chemical laboratory will be charged against the individual student. Any balance of the above deposits due the student at the completion of his course will be returned or credited to his account, and any deficit beyond his deposit will be charged to his regular college account.

All deposits shall be paid at the Treasurer's office.

BOARDING

The domestic department is in charge of a skilled and competent dietitian. Plain, substantial, and palatable food especially adapted to the needs of the student is provided. The kitchen is furnished with modern equipment, and all food is prepared in the most sanitary manner.

The boarding rate for the college year 1954-1955 is \$350. The College reserves the right to increase this amount at any time during the year in case of unusual change in food prices. These rates do not include Christmas and Easter vacations.

Students who leave college during the term will be required to pay board at the rate of \$12.00 per week during their stay in college.

All students who do not room and board at their homes are required to room and board in the College unless special permission is obtained to do otherwise. Students refusing to comply with this regulation forfeit their privileges as students in the College.

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ROOM RENT

Room rent varies from \$105 to \$135 except when double rooms are assigned to only one student, in which case the occupant will pay the regular rent for two. Rooms are reserved only for those who make an advance payment of \$50. This amount will be credited to the semester account, and will not be returned except in case of emergency. There is no refund on room rentals.

Occupants of a room are held responsible for all breakage and loss of furniture or any loss whatever for which the students are responsible. A breakage fee of \$10 is required of each student rooming in the Men's Dormitory. All or part of this may be returned at the end of the year. A dormitory service fee of \$10 is charged men in the Dormitory. A breakage fee of \$5 is required for each student in the women's dormitories. After deducting the cost of repairing any damage to the room, estimated at the end of the college year, the balance will be returned or applied on account.

Each room in the Men's Dormitory is furnished with a chiffonier and book case, and for each occupant a cot, a mattress, one chair, and a study table. Students must provide their own bedding, rugs, towels, soap, and all other furnishings.

The Men's Dormitory is under the supervision of a member of the staff who occupies a suite of rooms in the building.

A reception room on the first floor is provided for the accommodation of parents and other visitors.

Each room in the women's dormitories is furnished with a bed, mattress, chair, dresser, book-case, and study table. All other desired furnishings must be supplied by the student.

All students to whom rooms are assigned are strictly forbidden to sublet their rooms to day students or to others for a money or any other consideration.

Should vacancies develop in any of the dormitories, the College reserves the right to require students previously rooming in Annville to move into the dormitory.

The College reserves the right to close all the dormitories during vacations.

A day-students' room for women is provided in South Hall, for men in the Men's Dormitory.

An all college lounge is provided in Washington Hall.

SCHEDULE OF ANNUAL CHARGES

Tuition	\$510.00
Student Activities Fee	45.00
Boarding	350.00

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Room Rent	\$105.00 to 135.00
Service Charge, Men's Dormitory	10.00
Matriculation Fee—payable only once, i.e., when the student first enters the College	5.00

FEE FOR PRACTICE TEACHING

A fee of \$40.00 is charged to all students in the College and the Conservatory who do practice teaching.

GRADUATION FEE

Sixty days prior to Commencement, candidates for degrees are required to pay the following fees:

Students graduating in the College, \$20; students graduating in Music, \$20.

In addition, students applying for degrees who have not been previously regularly matriculated in the College, are required to pay an initial registration fee of \$5.

PAYMENT OF FEES

An advance payment must be made by each student to provide for registration. Students who reserve rooms in dormitories are required to make a payment of \$50.00 when the room is reserved in order to secure the reservation. This deposit will not be refunded after August 1. After this date rooms not so secured may be assigned to other applicants. All other students in order to be certain of admission to the College must make this advance payment of \$50.00 by August 1. Registration is not completed and students will not be admitted to class until this payment is made. No refund will be made on this fee.

Bills for regular college expenses, including tuition, board, room, activities fee, and insurance, will be issued three weeks prior to the beginning of each semester for the full semester. These bills will be due and payable on or before the day of registration. Bills for all other fees, breakage, and books, will be issued thirty days after the beginning of each semester and will be payable ten days after they are issued. Unless the deferred payment plan is used, a minimum cash payment of \$100 is required on all bills on or before registration, the balance to be paid in full within ten days thereafter. Otherwise, the student will be required to withdraw from college.

Satisfactory settlement of all bills and fees is required before an honorable dismissal may be granted or grades recorded.

Students who are candidates for diplomas must make full settlement entirely satisfactory to the Finance Committee before diplomas will be sealed and delivered.

LEBANON VALLEY COLLEGE

DEFERRED PAYMENTS—THE TUITION PLAN

Since some parents may prefer to pay tuition and other fees in equal monthly installments during the academic year, we are glad to offer this convenience under the Tuition Plan. The cost is 4% greater than when payment is made in cash at the beginning of each semester.

Parents who prefer to pay in installments need merely notify us and we shall send them the necessary forms promptly. Application should be made within the ten days following the opening of the semester.

ABSENCE AND SICKNESS

When students retain their class standing during absence from college because of sickness or for any other reason, no rebate or refund will be allowed on tuition. In case of suspension for any reason there will be no rebate.

In case of sickness which occasions loss of class standing, or in case of withdrawal for any other cause, a reasonable refund will be allowed on tuition, and charges made according to the following schedule:

Tuition Refund Schedule

<i>Period of Student's Actual Attendance in College from Date of Enrollment</i>	<i>% Charge on Tuition</i>
One week or less	20%
Between one and two weeks	20%
Between two and three weeks	40%
Between three and four weeks	60%
Between four and five weeks	80%
Over five weeks	100%
No refunds will be allowed on room rents.	

AID TO STUDENTS

Help is extended annually to a limited number of students, but only to those pursuing full courses in the College or Conservatory. This help is given in the form of scholarships, waiterships, janitorships, tutorships, or library assistantships. Such help is given on the explicit condition that the recipient comply with all the rules and regulations of the College and give evidence of real need.

A student forfeits the privilege of a scholarship or other help from the College when he fails to maintain satisfactory scholastic standing, when in any way he refuses to cooperate with the College, or when he disregards the regulations of the institution.

Students rooming in dormitories and boarding at the college dining hall will be given preference when work of various kinds is assigned.

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SCHOLARSHIPS, TRUST FUNDS, AND REBATES

The College offers a limited number of tuition scholarships upon recommendation of the Scholarship Committee. It also makes some loans.

Competitive scholarship examinations are conducted at the College each year. All high school seniors in the upper third of their respective classes are eligible to participate. Information may be procured by writing to the Office of Admissions.

Recipients of competitive scholarships are required to complete their undergraduate work at Lebanon Valley or refund the used portion of the grant to the College before they can transfer credits to another undergraduate school.

Students preparing for the ministry in the Evangelical United Brethren Church will, if living at the College, be entitled to \$200.00 reduction in tuition, provided they maintain satisfactory academic standing. Day students, preparing for the ministry, will be entitled to \$110.00 reduction, under the same conditions.

Ministers' children are entitled to an annual reduction of \$83.00 on full tuition, in either the College or the Conservatory, unless they are day students, in which case they are entitled to a reduction of \$42.00. Scholarships do not cover the tuition for extra work taken.

Scholarships which are won in the Competitive Examinations, or granted for high scholastic standing, can be retained only if the student maintains an average of 80 per cent or higher.

Scholarships are not applied to accounts in Summer School or Extension School.

No scholarship or rebate will be granted for a period shorter than a semester.

The Kift-Mullen Memorial Foundation Scholarships:

Available to College Juniors and Seniors who are graduates of Allentown High School preparing to become teachers in the public and parochial schools. Awards in the amount of \$200.00 are made by July 1, of each school year.

Endowment Aids

PROFESSORSHIPS

Chair of Bible and Greek Testament	\$15,230.00
Josephine Bittinger Eberly Professorship of Latin Language and Literature	25,000.00
John Evans Lehman Chair of Mathematics	36,430.04
Rev. J. B. Weidler Fund	200.00

STUDENT LOAN FUNDS

Mary A. Dodge Fund	\$11,361.36
Daniel Eberly Scholarship Fund	451.86
Evangelical United Brethren Church Loan Fund	5,144.33
Henry B. Stehman Fund	2,108.71
Alumni Giving Fund	4,867.96
Chas. E. Merrill Fund	554.10
Dr. Wagner Fund	223.02
Washington, D. C., Memorial E. U. B. Ministerial Loan Fund	1,050.00

SCHOLARSHIPS

Allegheny Conference C. E. Society, Scholarship	\$ 1,000.00
Alumni Scholarship Fund	6,760.00
Dorothy Jean Bachman Scholarship Fund	1,000.00
Lillian Merle Bachman Scholarship Fund	1,000.00
Baltimore Fifth Church, Otterbein Memorial Sunday School Scholarship	3,000.00
E. M. Baum Scholarship Fund	500.00
Dr. and Mrs. Andrew Bender Scholarship Fund	1,000.00
The Andrew Bender Chemistry Scholarship Fund	1,000.00
Biological Scholarship Fund	2,517.00
Eliza Bittinger Scholarship Fund	7,800.00
Mary A. Bixler Scholarship Fund	500.00
I. T. Buffington Scholarship Fund	2,000.00
Alice Evers Burtner Memorial Award Fund	2,000.00
The Collegiate Scholarship Fund of the Evangelical United Brethren Church	4,000.00
Isaiah H. Daugherty and Benjamin P. Raab Memorial Scholarship	1,500.00
United States Senator James J. Davis Scholarship Fund	100.00
S. H. and Jennie Derickson Scholarship Fund	6,347.22
William E. Duff Scholarship Fund	600.00
East Pennsylvania Branch W. M. A. Scholarship	3,000.00
East Pennsylvania Conference C. E. Scholarship	5,000.00
Samuel F. and Agnes B. Engle Scholarship Fund	6,000.00
M. C. Favinger and Wife Scholarship Fund	1,000.00
Fred E. Foos Scholarship Fund	1,000.00
C. C. Gingrich Scholarship Fund	3,000.00
G. D. Gossard and Wife Scholarship Fund	3,300.00
Peter Graybill Scholarship Fund	1,000.00
Jacob F. Greasley Scholarship Fund	500.00
Harrisburg Otterbein Church Scholarship Fund	2,120.00
Harrisburg Otterbein Sunday School Scholarship Fund	1,100.00
J. M. Heagy and Wife Scholarship Fund	500.00
Bertha Foos Heinz Scholarship Fund	1,000.00
Harvey E. Herr Memorial Scholarship Fund	1,000.00
Edwin M. Hershey Scholarship Fund	400.00
H. S. Immel Scholarship Fund	5,000.00
Henry G. and Anna S. Kauffman and Family Scholarship Fund	1,000.00
John A. H. Keith Fund	100.00
Barbara June Kettering Scholarship Fund	1,020.00
Rev. and Mrs. J. E. and Rev. A. H. Kleffman Scholarship Fund	1,000.00
The A. S. Kreider Ministerial Fund	15,000.00

CATALOGUE

W. E. Kreider Scholarship Fund	\$ 2,000.00
The Lorenz Benevolent Fund	7,500.00
Mrs. Savilla Loux Scholarship Fund	1,000.00
Lykens Otterbein Church Scholarship Fund	1,000.00
Mechanicsburg U. B. Sunday School Scholarship	2,000.00
Medical Scholarship Fund	245.00
Elizabeth Meyer Endowment Fund	500.00
Elizabeth May Meyer Musical Scholarship Fund	1,550.00
Mrs. Elizabeth H. Millard Memorial Scholarship Fund	5,000.00
Bishop J. S. Mills Scholarship Fund	5,500.00
The Ministerial Student Aid Gift Fund of the E. U. B. Church	1,396.81
Elizabeth A. Mower Beneficiary Fund	225.00
Grace U. B. Church of Penbrook, Pa., Scholarship Fund	3,000.00
Pennsylvania Branch W. M. A. Scholarship Fund	3,000.00
Pennsylvania Conference C. E. Scholarship	4,465.00
Rev. H. C. Phillips Scholarship Fund	1,300.00
Philadelphia Alumni Scholarship Fund	541.30
Sophia Plitt Scholarship Fund	6,380.00
Quincy E.U.B. Orphanage and Home Scholarship Fund	5,000.00
Ezra G. Ranck and Wife Scholarship Fund	1,000.00
Levi S. Reist Scholarship Fund	300.00
Harvey L. Seltzer Scholarship Fund	3,000.00
The Rev. and Mrs. Cawley H. Stine Scholarship Fund	1,000.00

BOOKS FOR LIBRARY

Library Fund of Class of 1916	\$ 1,350.00
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MAINTENANCE OF BUILDINGS

Hiram E. Steinmetz Memorial Room Fund	\$ 200.00
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MISCELLANEOUS

Class of 1928 Prize for Proficiency in English	\$ 835.00
Rev. John P. Cowling Memorial Fund	1,000.00
Harnish-Houser Publicity Fund	2,000.00
Max F. Lehman Prize in Freshman Mathematics	400.00
Henry H. Baish Memorial Fund for Annual History Prize	1,000.00
Dr. Warren H. Fake and Mabel A. Fake Science Memorial Fund	10,000.00

Requirements for Degree

The degrees conferred in course are Bachelor of Arts (B.A.), Bachelor of Science (B.S.), Bachelor of Science in Chemistry (B.S. in Chemistry), Bachelor of Science in Nursing (B.S. in Nursing), and Bachelor of Science in Medical Technology (B.S. in Medical Technology).

The degree of Bachelor of Arts will be conferred upon students who complete the requirements for graduation in the following areas: English, French, German, Greek, History, Mathematics, Philosophy, Political Science, Psychology, Religion, Sociology, or Spanish.

The degree of Bachelor of Science will be conferred upon students who complete the requirements in the following areas: Biology, Chemistry, Mathematics, Physics, Economics and Business, Music Education, Arts-Engineering, Arts-Forestry, Elementary Education, or Physical Education for Women.

The professional degrees of Bachelor of Science in Chemistry, Bachelor of Science in Nursing, and Bachelor of Science in Medical Technology will be conferred upon students who complete the requirements in the respective professional areas.

For detailed information see pages 49, 63, 64.

Semester Hours The requirements for degrees are stated in "semester hours credit" which are based upon the satisfactory completion of courses of instruction. One semester hour credit is given for each class hour a week through a semester. Not less than two hours of laboratory work a week through a semester will be required for a semester hour credit. A semester is a term of approximately seventeen weeks or one-half of the college session.

Candidates for degrees must obtain a minimum of 126 semester hours credit in academic work, and in addition 4 semester hours in physical education, making a total of 130 semester hours. It is understood, however, that a student who has a physical disability may be excused (on recommendation from the college physician) from the requirement in physical education without being obliged to substitute other work in order to bring his total of semester hours from 126 to 130.

Major and Minor As a part of this total requirement, every candidate must present at least 24 semester hours in one department (to be known as his Major), and at least 18 semester hours in another department (to be known as his Minor)*

* Students enrolled in professional curricula, such as Music Education, Business and Economics, are not required to take a Minor.

CATALOGUE

Both Major and Minor may be selected before registration for the sophomore year, the Minor to be suitably related to the Major, and chosen with the advice and approval of the Head of the major department.

Residence Requirement Degrees will be conferred only upon candidates who have earned at least 30 semester hours work in residence.

Quality Points Candidates for degrees must also obtain a minimum of 130 quality points, computed in accordance with the grading system indicated below.

System of Grading and Quality Points The work of a student in each subject is graded A, B, C, D, or F. These grades have the following meanings: A (90-100%), distinguished; B (80-89%), good; C (70-79%), average; D (60-69%), passing, lowest sustained grade; F, failing, student must drop or repeat the subject. If a student fails twice in a subject, he may not register for it a third time. For each semester hour credit in a course in which a student is graded A he receives 3 quality points; B, 2; and C, 1. D carries credit but no quality points. A grade of F shall entail a loss of 1 quality point per credit hour. In addition to the above grades the symbols "I", "W", "WP", and "WF" are used on grade reports and in the college records. "I" indicates that the work is incomplete (that the student has postponed, with the consent of the instructor, certain required work), but otherwise satisfactory. This work must be completed within the semester following. If not completed the following semester the "I" is converted to an F.

Withdrawal from Courses W indicates withdrawal from a course any time within the first six weeks of a semester. If, however, a student withdraws after six weeks, the symbol WP will be entered if his work is satisfactory, and WF if his work is unsatisfactory. The mark WP will be considered as without prejudice to the student's standing, but the mark WF will be counted as a grade of 50 in averaging the grades.

Transfer Students Students transferring from other institutions must secure an average grade of C or better (a quality point average of at least 1.0) in work taken at Lebanon Valley College.

GENERAL REQUIREMENTS

English 10a-10b	6 hours
Foreign Language (above beginner's level)	6 hours
Students who start with the beginner's course must take an additional year in the same language.	

LEBANON VALLEY COLLEGE

Humanities 20	8 hours
Social Studies 30	8 hours
History 24a-24b	6 hours
Health Education (required of all freshmen)	no credit
Mathematics	

See requirements in various curricula outlined on pages 49-66.

Orientation (required of all freshmen)	no credit
Physical Education	4 hours
Psychology 20	3 hours
Religion 10a-10b, or 11a-11b	4 hours
Religion 32 or Philosophy 31	2 or 3 hours
Science (Biol. 12 or 18 or Chem. 12 or 10 or Phys. 20 and 21)	8 hours

Candidates for the B.S. degree with a major in science must take the basic course in Biology, Chemistry, Physics, and Mathematics.

For Science requirements in special curricula see pages 49-66.

Special Plans of Study in Preparation for Professions¹

CHEMISTRY

ADVISER: DR. NEIDIG

Curriculum Leading to the Degree of B.S. in Chemistry

This program meets all of the requirements of the American Chemical Society for the training of chemists for industry and for advanced study.

First Year	Hours Credit	
	1st Sem.	2d Sem.
Chemistry 10	5	5
English 10a-10b	3	3
German 1 or 10	3	3
Mathematics 11	4	4
Orientation 11, Health Education 11	0	0
Physical Education 10	1	1
Religion 10 or 11	2	2

Second Year

Chemistry 21	2	2
Chemistry 22	4	4
Humanities 20	4	4
History 24a-24b	3	3
Mathematics any #	4	4
Physical Education 20	1	1

Third Year

Chemistry 34	3	—
Chemistry 41	—	3
Social Studies 30	4	4
Physics 20, 21	4	4
Psychology 20	3	—
Religion 32	—	2
Elective	3	4

Fourth Year

Chemistry 30	3	—
Chemistry 31	—	3
Chemistry 40	4	4
Chemistry 44	2	2
Electives	8	8

It is recommended that electives be chosen from Biology, Physics or Mathematics. It is suggested that those students who plan to take graduate work acquire a reading knowledge of French.

¹ For the special course in Music, see page 118.

LEBANON VALLEY COLLEGE

ECONOMICS AND BUSINESS ADMINISTRATION

ADVISER: ASSOCIATE PROFESSOR RILEY

Suggested program for majors in Economics and Business Administration

First Year

First Semester	Hours Credit	Second Semester	Hours Credit
Orientation	0	Economics 11	3
Economics 10	3	Mathematics 12	3
Mathematics 19	3	English 10b	3
English 10a	3	Foreign Language	3
Foreign Language	3	Chemistry 12 or Biology 12	4
Chemistry 12 or Biology 12	4	Physical Education	1
Physical Education	1		<hr/>
	<hr/>		17
	17		

Second Year

First Semester	Hours Credit	Second Semester	Hours Credit
Religion 10a or 11a	2	Religion 10b or 11b	2
Humanities 20	4	Humanities 20	4
Economics 20	3	Economics 20	3
Economics 23	4	Economics 23	4
Physical Education	1	Physical Education	1
*Political Science 10a	3	*Political Science 10b	3
	<hr/>		<hr/>
	17		17

Third Year

First Semester	Hours Credit	Second Semester	Hours Credit
Economics 32	3	Economics 32	3
Economics 36	3	Economics 37	3
History 24a	3	History 24b	3
Social Studies 30	4	Social Studies 30	4
Psychology 20	3	Electives	3
	<hr/>		<hr/>
	16		16

Fourth Year

First Semester	Hours Credit	Second Semester	Hours Credit
Economics 48	3	Economics 49	3
Economics 44	3	Economics 45	3
Economics 35	3	Economics 40-2, 40-1, or 38	3
Religion 32 or		Electives	6
Philosophy 31	2 or 3		<hr/>
Electives	4 or 3		15
	<hr/>		
	15		

* Those requiring second year of language may schedule it instead of Political Science 10a and 10b, which then would be scheduled in Third Year.

CATALOGUE

ELEMENTARY EDUCATION

ADVISOR: MR. EBERSOLE

Suggested program for majors in Elementary Education.

First Year

First Semester	Hours Credit	Second Semester	Hours Credit
English 10a—Composition .	3	English 10b—Composition .	3
Language 10	3	Language 10	3
Religion 10a—Intro. Engl. Bible	2	Religion 10b—Intro. Engl. Bible	2
Biology 12a—General	4	Biology 12b—General	4
Health & Phys. Ed. 10....	1	Health & Phys. Ed. 10....	1
Education 20—Intro. to Ed.	3	El. Ed. 12—Orientation and Curriculum	3
<hr/>	16	<hr/>	16

Second Year

First Semester	Hours Credit	Second Semester	Hours Credit
Humanities 20	4	Humanities 20	4
History 24a—U.S. and Penna	3	History 24b—U.S. and Penna.	3
Psychology 20—General ...	3	Psychology 23—Educational	3
El. Ed. 21—Intro. to Music	3	El. Ed. 22—Teach. of Music	3
El. Ed. 23—Teach. of Nat.	3	El. Ed. 24—Exploring Art..	3
Science	3	Phys. Ed. 23—Exhibitions and Demonstrations for Elem. Grades	1
Phys. Ed. 22—Games & Ac- tivities for Elementary Grades	1	<hr/>	17
<hr/>	17		

Third Year

First Semester	Hours Credit	Second Semester	Hours Credit
Social Studies 30	4	Social Studies 30	4
Pol. Sci. 10a—American Gov't	3	Pol. Sci. 10b—American Gov't	3
El. Ed. 31—Teach. of Arith.	3	El. Ed. 33—Teach. of Soc. Studies	3
El. Ed. 32—Teaching of Art	3	English 22—Public Speaking	2
Geography 10	3	Geography 10	3
<hr/>	16	Relig. 32—Teachings of Jesus	2
		<hr/>	16

LEBANON VALLEY COLLEGE

Fourth Year

First Semester	Hours Credit	Second Semester	Hours Credit
El. Ed. 41—Teach. of Read- ing and Language Arts..	4	El. Ed. 40—Student Teach.	9
Child Psychology	3	El. Ed. 43—Health and Safety Education	3
El. Ed. 30—Ed. Measure- ments for Elementary Teaching	3	Electives	5
Education 45—Audio Visual Aids	3		<hr/>
Elective	4		17
	<hr/>		
	17		

CATALOGUE

COOPERATIVE ENGINEERING PROGRAM

ADVISOR: MR. GILMORE

Lebanon Valley College offers a cooperative program in Engineering whereby a student may achieve a liberal arts degree from Lebanon Valley College and also an engineering degree from the University of Pennsylvania.

A student electing to pursue this curriculum spends the first three years in residence at Lebanon Valley College. At the end of these three years he will, if recommended, go to the University of Pennsylvania for two additional years of work in engineering. At the successful completion of the five years of study, the student will receive two degrees: one from Lebanon Valley College (the Bachelor of Science degree) and an engineering degree from the University of Pennsylvania.

Recommended curriculum for 3-2 Cooperative Plan in Engineering

First Year

First Semester	Hours Credit	Second Semester	Hours Credit
English 10a—Composition .	3	English 10b—Composition .	3
Chemistry 10—Inorganic and Qual. Analysis.....	5	Chemistry 10—Inorganic and Qual. Analysis	5
Math. 10—Mathematical Analysis	3	Math. 10—Mathematics Analysis	3
Language 10	3	Language 10	3
Religion 11a—Intro. to Religion	2	Religion 11a—Intro. to Religion	2
Health and Phys. Ed. 10... 1	1	Health and Phys. Ed. 10... 1	1
	<hr/> 17		<hr/> 17

Second Year

First Semester	Hours Credit	Second Semester	Hours Credit
Math. 11—Analyt. Geom. & Calculus	4	Math. 11—Anal. Geom. & Calculus	4
Physics 20, 21—General ...	4	Physics 20, 21—General ...	4
Gen. Ed. 20—The Hu- manities	4	Gen. Ed. 20—The Hu- manities	4
Physical Education 20 ...	1	Physical Education 20.....	1
Psychology 20—General ...	3	Engineering Drawing	3
Religion 32—Teachings of Jesus	2		<hr/> 16
	<hr/> 18		

LEBANON VALLEY COLLEGE

Third Year

First Semester	Hours Credit	Second Semester	Hours Credit
Gen. Ed. 30—The Social Studies	4	Gen. Ed. 30—The Social Studies	4
Physics 33—Electrical Meas- urements	1	Physics 33—Electrical Meas- urements	1
Physics 32—Magnetism & Electricity	3	*Physics 45—Modern Physics	3
Mathematics 22—Adv. Calculus	3	Mathematics 23—Ordinary Diff. Equations	3
History 24a—U.S. and Penna. Electives	3	History 24b—U.S. and Pa. Electives	3
	<hr/> 17		<hr/> 17

Chemical Engineers add courses as follows:

	Hours Credit		Hours Credit
Chem. 21—Quantitative Analysis	2	Chem. 21—Quantitative Analysis	2
Physics 40—Analytical Mechanics	3	Elective	2

Metallurgical Engineers add courses as follows:

	Hours Credit		Hours Credit
Chem. 21—Quantitative Analysis	2	Chem. 21—Quantitative Analysis	2
Physics 40—Analytical Mechanics	3	Elective	2

Electrical Engineers add courses as follows:

	Hours Credit		Hours Credit
Physics 40—Analytical Mechanics	3	Elective	4
Elective	2		

Civil Engineers add courses as follows:

	Hours Credit		Hours Credit
Physics 40—Analytical Mechanics	3	Physics 40—Analytical Mechanics	3
Elective	2		

Mechanical Engineers add courses as follows:

	Hours Credit		Hours Credit
Physics 40—Analytical Mechanics	3	Physics 40—Analytical Mechanics	3
Elective	2		

* Not required for Civil Engineers.

CATALOGUE

COOPERATIVE FORESTRY PROGRAM

ADVISER: MR. BOLLINGER

Lebanon Valley College offers a program in forestry in cooperation with the School of Forestry of Duke University. Upon successful completion of a five-year coordinated course of study, a student will have earned the Bachelor of Science degree from Lebanon Valley College and the professional degree of Master of Forestry from the Duke School of Forestry.

A student electing to pursue this curriculum spends the first three years in residence at Lebanon Valley College. Here he obtains a sound education in the humanities and other liberal arts in addition to the sciences basic to forestry. Such an education does more than prepare a student for his later professional training; it offers him an opportunity to develop friendships with students in many fields, expand his interests, broaden his perspective, and fully develop his potentialities.

The student devotes the last two years of his program to the professional forestry curriculum of his choice at the Duke School of Forestry. Since Duke offers forestry courses only to senior and graduate students, the student from Lebanon Valley finds himself associating with a mature student body. He is well prepared for further personal and professional development.

Candidates for the forestry program should indicate to the Director of Admissions of Lebanon Valley College that they wish to apply for the Liberal Arts-Forestry Curriculum. Admission to the College is granted under the same conditions as for other curricula. At the end of the first semester of the third year the College will recommend qualified students for admission to the Duke School of Forestry. Each recommendation will be accompanied by the student's application for admission and a transcript of his academic record at Lebanon Valley College. No application need be made to the School of Forestry prior to this time.

The following course of study indicates the nature of work to be taken under this program. Each student selects one of the curricula indicated for the fifth year.

Curriculum for Lebanon Valley College

	First Year	
	Hours 1st Sem.	Credit 2nd Sem.
English 10a-10b	3	3
Foreign Language	3	3
General Biology 18a-18b	4	4
Religion 10a-10b or 11a-11b	2	2
Mathematics 10a, 10b or 11	3-4	3-4
Physical Education	1	1
Orientation	0	0
	16-17	16-17

LEBANON VALLEY COLLEGE

Second Year

	Hours 1st Sem.	Credit 2nd Sem.
Foreign Language (or elective)	3	3
Chemistry 10	5	5
Humanities 20	4	4
History 24a-24b	3	3
Physical Education	1	1
Geology 20a-20b	2	2
	<hr/> 18	<hr/> 18

Third Year

	Hours 1st Sem.	Credit 2nd Sem.
Social Studies 30	4	4
Physics 20, 21	4	4
Economics 20	3	3
Psychology 20	3	
Religion 32 or Philosophy 31		2 or 3
Electives	3	4-3
	<hr/> 17	<hr/> 17

Suggested subjects for electives

Biology 28a-28b (Botany)	Philosophy 21
Organic Chemistry 20	Biology 22 (Genetics)
Economics 23	Biology 34 (Plant Physiology)
English 22, 23	Biology 33 (Introduction to Forestry)

Professional Forestry Curricula at the Duke School of Forestry

Summer Forestry Field Work (Prerequisite to fourth year courses)

Plane Surveying	4
Forest Surveying	5
Forest Mensuration	4
	<hr/> 13

Fourth Year

	Hours 1st Sem.	Credit 2nd Sem.
Dendrology; Forest Pathology	3	3
Anatomy of Wood; Sampling Methods	3	3
Forest Soils: Silvics	3	3
Economics of Forestry	3	
Harvesting and Processing Forest Products		4
Electives	3	2
	<hr/> 15	<hr/> 15

CATALOGUE

Fifth Year

General Forestry Curriculum

	Hours 1st Sem.	Credit 2nd Sem.
Forest Entomology	3	
Silviculture	3	
Applied Silviculture	1	
Forest Protection	2	
Forest Management	3	
Thesis research and electives	3	9
Soils and Silviculture Spring Trip		1
Forest Valuation		3
Management Plans		2
	<hr/> 15	<hr/> 15

Forest Products Curriculum

	Hours 1st Sem.	Credit 2nd Sem.
Seasoning and Preservation	3	
Silviculture	3	
Forest Management	3	
Advanced Forest Utilization	3	
Thesis research and electives	3	6
Forest Products Entomology		3
Properties of Wood		3
Industrial Engineering		3
	<hr/> 15	<hr/> 15

LEBANON VALLEY COLLEGE

HEALTH AND PHYSICAL EDUCATION FOR WOMEN CURRICULUM

First Year

First Semester	Hours Credit	Second Semester	Hours Credit
English 10a—Composition .	3	English 10b—Composition .	3
Language 10	3	Language 10	3
Religion 10a—Intro. Engl.		Religion 10b—Intro. Engl.	
Bible	2	Bible	2
Personal & Community		Biology 12b—Zoology incl.	
Hygiene	3	lab.	4
Chemistry and Nutrition...	3	Chemistry and Nutrition...	3
Fundamentals of Sports		Fundamentals of Sports	
Activities 13a	1	Activities 13b	1
Gymnastics 14	1	Gymnastics 15	1
Recreation and Camping...	1		
	<hr/> 17		<hr/> 17

Second Year

First Semester	Hours Credit	Second Semester	Hours Credit
Humanities 20	4	Humanities 20	4
Anatomy	3	Physiology I	3
Eurythmics 20	1	History & Apprec. of Art..	2
History 24a—U.S. and Penna.	3	History 24b—U.S. and Pa.	3
Dancing I	1	Dancing II	1
English 22—Public Speaking	2	Eurythmics 21	1
Applied Technique of		Applied Technique of	
Sport Activity I	1	Sport Activity II	1
Games and Activities for		Exhibitions, Demonstrations,	
Elementary Grades	1	and Pageantry	1
	<hr/> 16		<hr/> 16

Third Year

First Semester	Hours Credit	Second Semester	Hours Credit
Social Studies 30	4	Social Studies 30	4
Psychology 20—General ...	3	Psychology 23—Educational	3
Education 20—Introduction	3	Phys. Ed. Tests and Meas-	
Phys. Ed. Atypical	2	urements	2
Religion 32—Teachings of		Phys. Ed. Atypical	2
Jesus	2	Physiology II	3
Ind. & Rec. Activities I ..	1	Leadership & Protec. Pro-	
Games and Activities (Sec-		cedures	2
ondary)	1	Ind. & Rec. Activities II ..	1
Theory, Officiating, Coach-			
ing, and Professional Ac-			
tivities	1		
	<hr/> 17		<hr/> 17

CATALOGUE

Fourth Year

First Semester	Hours Credit	Second Semester	Hours Credit
Principles of Health, Phys. Ed., and Recreation	3	Teaching of Health 3	
Organization and Adminis- tration	3	Education 40—Student	
Aquatics I	1	Teaching	9
Mental Hygiene	3	Aquatics II	1
Elective in Education	3	Electives	4
Other electives	4		<hr/>
	<hr/>		17
	17		

LEBANON VALLEY COLLEGE

PRE-LAW CURRICULUM

ADVISER: PROFESSOR LAUGHLIN

The following curriculum is recommended for students intending to enter a law school.

First Year

First Semester	Hours Credit	Second Semester	Hours Credit
Biology 12 or Chemistry 12	4	Biology 12 or Chemistry 12	4
English 10a	3	English 10b	3
Foreign Language	3	Foreign Language	3
Orientation	0	Health and Physical Education 10	1
Physical Education 10	1	Political Science 10b	3
Political Science 10a	3	Religion 10b or 11b	2
Religion 10a or 11a	2		
	<hr/> 16		<hr/> 16

Second Year

First Semester	Hours Credit	Second Semester	Hours Credit
Economics 20	3	Economics 20	3
Humanities 20	4	Humanities 20	4
*Foreign Language	3	*Foreign Language	3
Physical Education 20	1	Philosophy 11	3
Political Science 20	3	Physical Education 20	1
Psychology 20	3	Political Science 21	3
	<hr/> 17		<hr/> 17

Third Year

First Semester	Hours Credit	Second Semester	Hours Credit
Econ. 32—Business Law	3	Econ. 32—Business Law	3
History 24a	3	History 24b	3
Political Science 30	3	Political Science 31	3
Sociology 20	3	Sociology 21	3
Social Studies 30	4	Social Studies 30	4
	<hr/> 16		<hr/> 16

Fourth Year

First Semester	Hours Credit	Second Semester	Hours Credit
History 31	3	History 32	3
Political Science 32	2	Political Science 41	3
Political Science 40	3	Sociology 30	3
Religion 32 or Philosophy 31	2 or 3	Electives	6
Sociology 33	3		<hr/> 15
Electives	3		

16 or 17

Major—Political Science

NOTE: Math. 10 (Math. Analysis) and 19 (Math. of Finance) are recommended as valuable in connection with the statistical and accounting problems of legal practice; also Econ. 23 (Accounting).

* See catalogue statement on page 47 regarding foreign language requirements.

CATALOGUE

PRE-MEDICAL CURRICULUM

ADVISER: DR. AMELL

The following courses of study are outlined for those desiring to qualify for admission to medical schools.

The work offered for a two-year course includes the subjects specified by the Bureau of Professional Education of the Pennsylvania Department of Public Instruction as the minimum requirement for admission to any medical school.

The four-year course includes all of the subjects required for admission to the medical schools which require a collegiate degree for admission and fulfills the requirements of the College for the Bachelor of Science degree. The student ranks as a Pre-Medical Major.

The student should maintain a standard of not less than "B" in required courses in order to obtain the recommendation of the college for admission to a medical school.

In addition to the courses outlined the student is advised to read the following:

Locy, *Biology and its Makers*; Stieglitz, *Chemistry in Medicine*; Mendel, *Nutrition: The Chemistry of Life*; Garrison, *History of Medicine*.

Current Biological Literature including Journals of Wistar Institute of Anatomy and Biology.

Bio-Chemistry by such authors as Bodansky, Hawk, Gortner.

Four-Year Course

First Year	Hours Credit	Second Year	Hours Credit
Religion 10a-10b or 11a-11b	4	Biology 18	8
Chemistry 10	10	Chemistry 20 and 21	8
English 10a-10b	6	Humanities 20	8
French 10 or German 10 ¹	6	Psychology 20	3
Mathematics 10a, 10b or 11	6	Physical Education 20	2
Health and Physical Education 10	2	Electives	5
Orientation 11	0		—
	—		34
	34		
Third Year	Hours Credit	Fourth Year	Hours Credit
Biology 48a-48b	8	Biology 31, 32 or 45	8
Social Studies 30	8	Chemistry 22	8
Physics 20 and 21	8	History 24a, 24b	6
Electives	10	Religion 32 or	
	—	Philosophy 31	2 or 3
	34	Electives	10 or 9
			—
			34

¹ A few medical schools require both French and German.

LEBANON VALLEY COLLEGE

PRE-DENTAL CURRICULUM

ADVISER: DR. AMELL

The course of study for Pre-Dental students meets the requirements for admission to all Dental Schools and fulfills the requirements of the college for the Bachelor of Science degree.

The first two years of study meet the minimum requirements for those dental schools which will accept students with two years of undergraduate study.

The course of study for Pre-Dental Students is the same as that for Pre-Medical Students and is outlined on page 61.

PRE-VETERINARY CURRICULUM

ADVISER: DR. AMELL

The need of each applicant is considered individually. The course will include the subjects prescribed or recommended by the professional school which the candidate expects to enter.

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MEDICAL TECHNOLOGY CURRICULUM

ADVISER: DR. FRANCIS H. WILSON

Admissions

Applicants for admission to the curriculum must meet the admission requirements of Lebanon Valley College as stated on pages 32 and 33 of the current catalogue. At the same time they shall secure approval by the School for Medical Technologists for the status of pre-registered students, to be admitted on the successful completion of the academic part of the curriculum at the College. The School for Medical Technologists shall be the final judge of a student's qualifications to pursue its curriculum.

Curriculum

The first three years will be spent at Lebanon Valley College in pursuit of the following courses of study which include all the general requirements for graduation and certain courses especially suitable as preparation for the study of medical technology:

Courses	First Year	
	Hours 1st Sem.	Credit 2d Sem.
English 10a-10b (Eng. Comp.)	3	3
Foreign Language	3	3
Biology 18 (General)	4	4
Mathematics 10a, 10b	3	3
Religion 11a-11b (Introduction)	2	2
Health and Physical Education	1	1
Orientation	0	0
	<hr/> 16	<hr/> 16

Second Year

	1st Sem.	2d Sem.
Humanities 20	4	4
Chemistry 12 (Gen. Inorg.)	4	4
Biology 21 (Microbiology)	4	
Biology 32 (Animal Physiology)		4
Foreign Language or, if this requirement has been satisfied, an elective	3	3
Physical Education	1	1
	<hr/> 16	<hr/> 16

Third Year

	1st Sem.	2d Sem.
Social Studies 30	4	4
History 24a-24b (U.S. and Penna.)	3	3
Psychology 20 (General)	3	
Philosophy 31 (Philos. of Rel.)		3 or 2
Chemistry 22 (Organic)	4	4
Elective	2 or 3	2 or 3
	<hr/> 16 or 17	<hr/> 16 or 17

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Following the completion of this curriculum the student will spend twelve (12) months at the Harrisburg Hospital School for Medical Technologists in pursuit of its regular curriculum as prescribed by The American Society of Clinical Pathologists. On the successful completion of both phases of the curriculum the student will be awarded the degree of Bachelor of Science in Medical Technology by Lebanon Valley College.

NURSING

ADVISER: DR. FRANCIS H. WILSON

The five-year Nursing Plan offers to young women intending to enter the field of nursing an opportunity to obtain a liberal arts education in connection with their nurse's education.

Lebanon Valley College has entered into an affiliation with the Harrisburg Hospital School of Nursing, Harrisburg, Pennsylvania, in order to establish a five-year curriculum in nursing.

Curriculum

The first two years will be spent at Lebanon Valley College in pursuit of the following courses of study:

	Hours 1st Sem.	Credit 2d Sem.
First Year		
English 10a-10b	3	3
Foreign Language	3	3
Biology 18	4	4
Sociology 20-21	3	3
Psychology 20	3	—
Music Appreciation 31	—	3
Health and Physical Education	1	1
Orientation	—	—
	—	—
	17	17
Second Year		
Humanities 20	4	4
History 24a-24b U. S. and Penna.	3	3
Chemistry 12	4	4
Religion 11a-11b	2	2
Foreign Language or elective	3	3
Physical Education	1	1
	—	—
	17	17

The next three years will be spent at the Harrisburg Hospital School of Nursing in pursuit of the regular curriculum. At the end of these five years the student who has successfully completed both phases of the curriculum will be awarded the degree of Bachelor of Science in Nursing by Lebanon Valley College and the diploma in nursing by the Harrisburg Hospital School of Nursing.

CATALOGUE

TEACHING

ADVISERS: PROFESSOR MCKLVEEN; ASSISTANT PROFESSOR EBERSOLE

The main purpose of the instruction in the Education Department of Lebanon Valley College is to train future teachers to become efficient, conscientious, capable members of a growing and responsible profession.

Course requirements are established to meet state certification. The offerings selected have been chosen to cover a sufficient area to develop a well rounded curriculum for teacher training without undue over-lapping of materials presented.

Certification Requirements

Certification requirements in the various states make it imperative that prospective teachers begin planning their work during the freshman year in college. The planning should take into consideration two factors:

A. Requirements in academic subject matter.

1. Public Speaking (English 22) is a college requirement for all students entering the teaching field.
2. For all Provisional College Certificates, a basic course in the History of the United States and Pennsylvania is now required.
3. The Provisional College Certificate entitles the holder to teach for three years in any public secondary school of the Commonwealth the subjects indicated on its face. The subjects placed on the certificate will be those in which a student has earned twenty-four or eighteen college credits. This is, of course, work completed in the academic field beyond the educational requirements.
4. Students can be certified in the following secondary school subjects: English, French, German, Latin, Spanish, History, Social Science, Mathematics, Physical Science, and Biological Science. At least eighteen hours of credit in the various fields are required for certification to teach in those fields.
5. The following programs are designed to meet Pennsylvania requirements in the respective subject matter fields:
 - a. English: 10a-10b, 30a or 30b, 21a, Humanities 20.
 - b. French: 10, 20, six hours advanced work.
 - c. German: 10, 20, six hours advanced work.
 - d. Latin: 11, 20, 42, two hours elective.
 - e. Spanish: 10, 20, six hours advanced work.
 - f. Mathematics: 10a, 10b, 11, six hours elective.
 - g. History: 10, 24a-24b, six hours of electives.
 - h. Social Studies: Teachers certified in Social Studies can teach history and social science. Students will be recommended for certification in this field upon satisfactory completion of History 24a-24b, six hours of European history, Economics 20, Political Science 10a-10b, and Social Studies 30.
 - i. Physical Sciences: Chemistry 10, Physics 20 and 21.

LEBANON VALLEY COLLEGE

- j. Biological Sciences: Biology 18, 28a-28b, 38a-38b.
- k. Science: Teachers certified in science can teach physical and biological sciences. Students will be recommended for certification in this field upon satisfactory completion of Biology 18, Physics 20 and 21. Chemistry 10.

The combination fields in sciences and social studies are concessions to students experiencing difficulties in meeting all requirements for certification in the separate fields covered by these terms. At no time should the student seek certification in either social studies or sciences unless he is meeting all requirements in one of the divisions included in these fields, i.e., history or social science in the case of social studies, and biological or physical sciences in the case of science. Furthermore, social studies or science should be added only as a third field in which certification is being sought.

B. Requirements in Professional Courses.

- 1. Professional Courses designed to meet Elementary Certification requirements.

The provisional college certificate may be issued to an applicant who has completed an approved **four-year college curriculum** in the elementary field including courses in education distributed as follows:

- 1. Introduction to Teaching
- 2. Education Psychology
- 3. Thirty semester hours of approved courses in the field of elementary education including 6 to 12 semester hours of elementary student teaching.

- 2. Professional Courses designed to meet Secondary Certification requirements.

- a. **Education 20. Introduction to Education**3 semester hours
- b. **Psychology 23. Educational Psychology**3 semester hours
(prerequisite: General Psychology)
- c. **Education 40. Student Teaching**6 semester hours
The minimum requirement of six semester hours of student teaching is based upon not less than 180 hours of actual teaching including the necessary observation, participation and conferences under approved supervision in a laboratory or cooperative school.
- d. **Electives in education courses**6 semester hours
The electives may be selected from the following courses:
 - Education 30. Educational Measurements**
 - Education 31. History and Philosophy of Education**
 - Education 41. Guidance for the Secondary School**
 - Education 45. Visual and Sensory Techniques**
 - Education 47. Principles and Techniques of Secondary School Teaching**
 - Education 49. Special Methods**

Any student desiring information concerning the requirements to teach in other states should contact the head of the Dept. of Education.

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Scholastic Record of Prospective Teachers

Students whose college work falls below the median grade of the College are strongly advised not to consider education as a profession. The College reserves the right to refuse such persons admission into education courses.

Placement Bureau

In order to give students the benefit of calls that are received for teachers and to render greater assistance in finding employment, the College provides for a Placement Bureau to keep on file records of students with their credentials for those who desire it. For registration with the bureau a fee of two dollars is charged payable in the Treasurer's Office. The services of the Placement Bureau will be available to graduates for one year after date of graduation by virtue of this fee. If any graduate desires further services an additional fee of two dollars is charged for each year.

Future Teachers of America

As an integral part of the Education Department, the George D. Gossard Chapter of the Lebanon Valley College Future Teachers of America holds monthly meetings throughout the year.

The purpose of this organization is to enrich the offerings of the Education Department and to acquaint students with the practical problems of teaching.

The college chapter is affiliated with the National Education Association and the Pennsylvania State Educational Association.

Any student on the college campus interested in the teaching profession is eligible to join.

LEBANON VALLEY COLLEGE

PRE-THEOLOGICAL

ADVISERS: DR. RICHIE AND DR. SPARKS

The following schedule is suggested for students planning to enter the Christian ministry:

First Year		Second Year	
	Hours Credit		Hours Credit
Religion 10a-10b or 11a-11b	4	Religion 10a-10b or 11a-11b	4
English 10a-10b	6	Humanities 20	8
Greek 1	6	Greek 20	6
Choice of:		Philosophy 20a-20b	6
Biology 12		Psychology 20	3
Chemistry 12	8	Physical Education 20	2
Orientation 11	0	Electives	5
Philosophy 10-11	6		<hr/>
Health and Physical Edu- cation 10	2		34
	<hr/>		
	32		
Third Year		Fourth Year	
	Hours Credit		Hours Credit
Philosophy 35a-35b	6	Religion 42	2
Religion 31 and 32	4	Psychology 34	3
History 24a-24b	6	Philosophy 30	3
Greek 30	6	Philosophy 31	3
Social Studies 30	8	Greek 40	6
Electives	4	Electives	13
	<hr/>		<hr/>
	34		30

Students are advised to elect such courses in philosophy, history, science, political science, sociology, English, economics, and education as will give a thorough, basic preparation for the advanced studies offered by the theological seminaries.

Students who plan to enter Bonebrake Theological Seminary must have twelve or more hours credit in college Greek if they wish to elect Greek in the Seminary.

Integrated Studies

1. Statement of Aims

In harmony with a widespread trend among colleges, Lebanon Valley College is currently engaged in revising its program of studies. The key word for an understanding of this trend is integration—the subject matter of education so organized and so presented that the student is constantly aware of the interrelatedness of all knowledge. The ideal of integrated studies would be to construct for the student a broad highway over which he might travel in his pilgrimage toward his goal—a single avenue rather than the many little parallel paths over which he has formerly traveled under the departmentalized system of education. For obvious practical and administrative reasons, however, that ideal has not yet been attained in any college. Lebanon Valley College is neither ready, on the one hand, to abolish departments, nor, on the other hand to offer a single course that will embrace all knowledge. But we have attempted to organize the fundamental knowledge of a college education into three main courses: one embracing the sciences, one arts and letters, and a third the social studies. Plans to interrelate these three in terms of teaching techniques are still in the process of formulation.

The program of integrated studies, as offered at Lebanon Valley College, is designed to give the student an adequate conception of the nature of the physical universe in which he lives, a knowledge of the workings of physical laws, and some grasp of what is meant by the scientific method. It should awake in the student an intelligent interest in personal, family, social, and civic problems. It will not indeed provide ready-made answers to these problems, but it will give the student a better understanding of the problems, and an increased awareness of the historical backgrounds that brought these problems into being. It will present in an orderly fashion various rival views of life in the belief that the student, once aware of their differences, may intelligently shape his own attitudes. In addition to all this, it will provide the student with an enhanced appreciation of the highest reaches of the human spirit as found in literature, art, and music. Behind our plan of integrated studies is the fundamental premise that our students will go into the world not only to follow chosen professions, but also to be men and women: human beings confronted daily with the wide variety of choices in thinking and action which modern living entails. It is to prepare the student to live with himself and with others that we present these courses.

LEBANON VALLEY COLLEGE

We wish to make it explicit at this point that we do not oppose specialization. For the student who has chosen his profession, integrated courses will provide the background on which later specialization may be built. In addition, by showing how his chosen subject fits into the pattern of the larger whole, it will make his specialization more meaningful and therefore more effective. For the student who is uncertain about his plans for the future, integrated studies will provide opportunity to explore wide areas of knowledge and experience, and will aid him in discovering his own aptitudes and interests. It will equip all students better to assume their responsibilities as members of their local communities and citizens of a democracy.

To achieve this we propose three fundamental courses to be required of all students:

The Sciences—a course which will acquaint the student with the nature of the physical universe. *In preparation; not given 1953-1954.*

The Humanities—a course which will familiarize him, intellectually and emotionally, with his cultural heritage.

The Social Studies—a course which will provide him with the proper orientation with reference to the human relationships of the world in which he lives.

2. Divisional Organization

In order to provide these courses of integrated studies, cutting as they do across departmental lines, and in order to attain greater efficiency in administration, divisional organization has been initiated. Departments of study which fall within related areas of learning are organized into Divisions, each with a Director in charge. Three Divisions have been thus organized, and further extension of the system is contemplated.

The Humanities Division comprises the Departments of English, French, Spanish, German, Russian, Greek, Latin, Philosophy, and (as a Department in the College) Music.—Professor Struble, Director.

The Social Studies Division comprises the Department of History, Political Science, and Sociology.—Professor Laughlin, Director.

The Division of Physical Education, Health, and Athletics—Required Physical Education and Hygiene, Teacher-Education, Intramural Sports, and Intercollegiate Athletics.

Each course in integrated studies is administered by the appropriate Division and differs from departmental courses in that it is not confined to one branch of knowledge, but incorporates subject matter from various Departments within the Division. By this means the student is enabled to coordinate his knowledge, one branch with another, the various branches with his chosen specialty, and with the problems of living in a complex environment.

Courses of Study by Divisions

Humanities 20. Man's Quest for Values as Recorded in the Literature of the Western World.

Mr. Struble, Mr. Stonecipher, and Mr. Ehrhart

Four hours. Throughout the year. Required of all sophomores.

A detailed study will be made of significant material from the ancient and modern literatures of continental Europe, and from English and American literature. The aim will be to trace the developing mind of man and the growth of his sense of aesthetic and ethical values. Attempts will be made, throughout the course, to show how developments in literature are paralleled by similar developments in art and music. To this end free use will be made of picture exhibits, slides, motion pictures, and phonograph records. One aim of the course will be to provide the student with genuinely aesthetic experiences.

Social Studies 30.

Mrs. Laughlin and Miss Brumbaugh

Four hours. Throughout the year. Required of all juniors.

This course is designed to provide the student with an understanding of the origins and operation of contemporary society. It will offer training helpful in making thoughtful appraisals of social situations, and it will integrate subject matter from the fields of history, economics, political science, and sociology by a study of the historical development and current functioning of institutions in these areas. Materials used will include library references, visual aids, and field trips.

Political Science 32. Contemporary World Affairs.

Mr. Fehr

Two hours. First or second semester.

The purpose of this one-semester course is to acquaint students with current developments in the field of public affairs, literature, science, religion, music, drama, art. Students are instructed in procedures useful in evaluation of material received through various media of communication, such as publications, motion pictures, radio. Instructors from the departments concerned cooperate in teaching the course. No prerequisite required.

Courses of Study by Departments

Note: If no year is indicated after a course, it is understood that the course is offered every year. In regard to courses that run throughout the year, there are two types of listings. If either semester may be taken as a separate unit, without the other semester, the course will be listed as a and b. For example, a student may take English 21b even though he has not had English 21a and does not expect to take it. But if no letter is indicated with the course number, the entire year's work must be taken if credit is expected, and a student may not enter the course at midyear.

BIOLOGY

PROFESSORS LIGHT AND WILSON

ASSISTANT PROFESSOR BOLLINGER AND ASSISTANTS

The work outlined in the following courses in biology is intended to develop an appreciation of man's relation to his universe, to acquaint students with those fundamental facts necessary for the proper interpretation of the phenomena manifested by the living things with which they are surrounded, and to lay a broad foundation for specialization in universities in professional courses in biology.

Those completing the courses will be well prepared for the work in medical schools, schools for medical technologists, hospital schools for training of nurses, for graduate work in colleges and universities, for teaching the biological sciences in high schools, and for assistantships in university and experiment station laboratories in the departments of agriculture and the United States Biological Survey.

For outline of complete Pre-Medical Course, see page 61.

Major: Biology 18 and any additional courses of higher number, including laboratory work, in the department, amounting to twenty-four semester hours.

Minor: Biology 18 and ten semester hours from courses of higher number in the department.

Those preparing to teach biology should take Biology 18, 28a, 28b, 38a, 38b, and as many additional courses as their elective hours will permit.

12a-12b. General Biology (Cultural). Mr. Light and Mr. Bollinger
Four hours. Throughout the year.

Three class periods and two hours laboratory work each week.

This course is designed primarily for those students who do not intend

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to major in the sciences. The cultural value of all the sciences is stressed, with the greater emphasis on the biological sciences. Laboratory fee \$10.00 per semester.

18a-18b. General Biology (Professional).

Mr. Wilson

Four hours. Throughout the year.

Two hours class work and two, two-hour laboratory periods each week.

Required of all science students who are preparing to enter medical schools or other lines of professional biological work. In this course representative forms of plant life are studied the first semester and representative forms of animal life the second semester. Structure, and biological laws and principles are stressed. Laboratory fee \$10.00 per semester.

21. Microbiology.

Mr. Light

Four hours. First semester.

Two class periods and four hours laboratory work each week.

This course deals with the biology of bacteria, molds, yeasts, rickettsias, and viruses, including laboratory technique in sterilization and in methods of cultivating, isolating, and staining bacteria.

Required of those preparing for medical technology. Laboratory fee \$10.00 per semester.

22. Genetics.

Mr. Wilson

Four hours. Second semester. Offered 1954-1955.

Three class periods and two hours laboratory work each week.

This course deals with the mechanism and laws of heredity and variation, and their practical applications. Laboratory fee \$10.00 per semester.

23. Entomology.

Mr. Wilson

Four hours. First semester. Offered 1954-1955.

Two class periods and two, two-hour laboratory periods each week.

This course is designed to acquaint the student with the various orders of insects, their characteristics and life histories, and includes a study of their economic importance. Field trips and a carefully prepared collection of insects are supplementary to the classroom work. Laboratory fee \$10.00 per semester.

28a-28b. Botany.

Mr. Bollinger

Four hours. Throughout the year. Offered 1954-1955.

Two class periods and four hours field and laboratory work each week.

The object of the course is to give the student a general knowledge of the plant kingdom. One or more types of each of the classes of algae, fungi, liverworts, mosses, ferns, and seed plants are studied.

Special attention is given to the phylogeny and ontogeny of the several groups, and constant comparisons are made of those structures indicating relationships. The principles of classification are learned by the identification of about one hundred and fifty species of plants represented in the local fall and spring flora. These studies are conducted in the field so that the plants are seen as dynamic forces adapted to their environment. Laboratory fee \$10.00 per semester.

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31. Vertebrate Embryology.

Mr. Wilson

Four hours. Second semester. Offered 1955-1956.

Two class periods and two, two-hour laboratory periods each week.

This course consists of a survey of the principles of development, with laboratory work on the frog, chick, and pig.

Recommended to those preparing for medicine, medical technology, and nursing and for biology majors. Laboratory fee \$10.00 per semester.

32. Animal Physiology.

Mr. Light

Four hours. Second semester.

Two class periods and four hours laboratory work each week.

This course presents the basic concepts of physiology, with special reference to man.

Recommended to those preparing for medicine. Laboratory fee \$10.00 per semester.

33. Introduction to Forestry.

Mr. Bollinger

Four hours. First semester. Offered 1955-1956.

Two class periods and four hours of laboratory work each week.

In this course the student is taught to identify the common trees and shrubs. Special attention is given to their ecological importance also the importance of forest products such as fruits, wood, paper, resins as well as the distribution of trees in the United States. A collection of seeds and leaves when possible will be required of the various species studied. Laboratory fee \$10.00 per semester.

34. Plant Physiology.

Mr. Bollinger

Four hours. Second semester. Offered 1955-1956.

Two class periods and four hours of laboratory work each week.

A course designed to acquaint the student with the various functions of parts of plants. It includes lectures and experimental work on the processes of photosynthesis, nutrition, respiration, growth, the role of hormones, digestion, absorption, etc. Laboratory fee \$10.00 per semester.

38a-38b. Zoology.

Mr. Wilson

Four hours. Throughout the year. Offered 1955-1956.

Two lectures or recitations and two, two-hour periods each week of laboratory or field work.

The course is intended to acquaint the student with the structure, life history, and behavior of representatives of each phylum of animals. In the study of types, structure, function, and adaptation are given equal emphasis. The principles of phylogeny and ontogeny are considered.

The laboratory and class work is supplemented by field studies including observations of habits, ecological conditions, and the use of keys for identification and classification. Laboratory fee \$10.00 per semester.

42. Parasitology.

Mr. Wilson

Two hours. First semester. Offered 1955-1956.

Two lectures and demonstrations each week with ample use of suitable audio-visual teaching aids.

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This course deals with the morphology and physiology of animal parasites and their relationships to history, to society, and to the individual.

Recommended for students preparing for medicine and for biology majors. Laboratory fee \$10.00 per semester.

44. Biological Problems.

Staff

Credit hours and time adjusted to the problem assigned.

Laboratory work with conferences.

This course is open to a limited number of students majoring in biology who have made a distinguished record in their previous courses. It consists in working out problems assigned to them involving a practical application of various methods of technique, originality of method and interpretation, and the development of the spirit of research. A weekly conference and report on the progress of the work will be required, and a detailed report including complete records of the work done must be presented before semester examinations. Laboratory fee \$10.00 per semester.

45. Vertebrate Histology and Microtechnique.

Mr. Wilson

Four hours. Throughout the year. Offered 1955-1956.

Two class periods and two, two-hour laboratory periods each week.

This course deals with the cells, tissues, and organ systems of the vertebrate body, with special reference to the mammal, together with modern microtechnical procedures.

Recommended to those preparing for medicine and medical technology and to biology majors. Laboratory fee \$10.00 per semester.

48a-48b. Comparative Vertebrate Anatomy.

Mr. Wilson

Four hours. Throughout the year. Offered 1954-1955.

Two class periods and two, two-hour laboratory periods each week.

This is a comprehensive course on chordates, with emphasis on comparative morphology and progressive differentiation of the various organ systems.

The laboratory work includes dissection of amphioxus, the lamprey, the spiny dogfish, the haddock skull, neotoma, the turtle, the pigeon, and the cat.

Recommended for those preparing for medicine, medical technology, and nursing, and for biology majors. Laboratory fee \$10.00 per semester.

49a-49b. Materials and Techniques for the Biology Teacher.

Mr. Light

Two hours. Throughout the year. Offered 1955-1956.

Two class or laboratory periods each week.

In the first semester this course is designed to acquaint students of the sciences with methods of obtaining, preparing, and preserving all kinds of biological materials, various types of tests and devices used in teaching, sources of equipment, lists of books and periodicals useful to science students and teachers, and the making of charts and models.

In the second semester will be studied the fundamentals of taxidermy, the preparation of skeletons, photography and lantern-slide making. Laboratory fee \$4.00 per semester.

LEBANON VALLEY COLLEGE

CHEMISTRY

ASSOCIATE PROFESSOR NEIDIG,

ASSISTANT PROFESSOR AMELL, AND MR. SCHNEIDER

The department of chemistry provides the students of liberal arts, who study chemistry as an elective subject, with an appreciation of the methods and techniques employed by the chemist. In addition, the impact of physical science upon modern civilization is emphasized in an attempt to show the student how chemistry fits into the mechanism of everyday life.

Students majoring in chemistry are rigorously schooled in the techniques and principles of modern chemistry. Coupled with a liberal arts education, such training prepares the student for a successful life both as a citizen and a scientist. Pre-medical and pre-dental students majoring in chemistry follow a curriculum especially designed to meet the requirements of the best medical and dental schools. The department provides students interested in the teaching profession an opportunity to engage in a program which includes not only the study of chemistry but also various techniques of teaching chemistry. In addition adequate training is provided for those students who are interested either in industrial work or advanced study in chemistry.

For outline of complete Pre-Medical Course, see page 61.

For outline of course leading to the degree of B.S. in Chemistry, see page 49.

Requirements for Major: Chemistry 10 (or 12 and 20), 21, 22 and 40 or 43a-43b.

Requirements for Minor: Chemistry 10 and 8 additional hours in chemistry or Chemistry 12 and 10 additional hours.

Requirements for B.S. in Chemistry: Chemistry 10 (or 12 and 20), 21, 22, 30, 40 and 8 additional hours in chemistry.

10. General Inorganic Chemistry and Qualitative Analysis. Staff

Five hours. Throughout the year.

First semester four class hours and four hours laboratory per week. Second semester three class hours and eight hours laboratory per week. The first semester covers fundamental chemical principles and the study of non-metallic elements. The second semester is devoted to the semi-micro separation and identification of cations and anions. Included in this study is the chemistry of metals and metallic ions as well as the theory of separation of cations. Laboratory Fee: \$12.00 per semester. Breakage deposit: \$5.00.

11a-11b. General Inorganic Chemistry (Non-science students). Staff

Four hours. Throughout the year.

Three class hours and two hours laboratory per week. The aims of this course are to promote some degree of appreciation for the influence of

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scientific advancement on social trends, to present the methods of analysis and synthesis of experimental findings in logical order to admit a conclusion by the student, to present a sufficient amount of knowledge to enable the student, as a citizen, to evaluate relative importance and significance of recent and future developments of physical science, and to demonstrate to the non-scientist a logical process of critical examination of facts and the drawing of justifiable conclusions which is applicable in making analyses in other disciplines. Laboratory Fee: \$12.00 per semester. Breakage Deposit: \$5.00.

12. General Inorganic Chemistry.

Mr. Neidig

Four hours. Throughout the year.

Three class hours and two hours laboratory per week.

A systematic study of fundamental principles and of the sources, properties, and uses of the important elements and compounds.

Laboratory Fee: \$12.00 per semester. Breakage Deposit: \$5.00.

20. Qualitative Inorganic Analysis

Mr. Schneider

Two hours. Throughout the year.

One class hour and four hours laboratory per week.

The course includes a study of the methods for systematically separating and identifying all of the common metals and acid radicals. The theory of separation will be emphasized in lecture.

Laboratory Fee: \$12.00 per semester. Breakage Deposit: \$5.00.

21. Quantitative Inorganic Analysis.

Mr. Schneider

Four hours. Second semester.

Two class hours and eight hours laboratory per week. A coverage of the fundamentals of gravimetric, volumetric and colorimetric analysis. The presentation of the theory of quantitative analytical procedures.

Prerequisite: Chemistry 10 or 12 & 20. Laboratory Fee: \$12.00. Breakage Deposit: \$5.00.

22. Organic Chemistry.

Mr. Neidig

Four hours. Throughout the year.

Three class hours and four hours laboratory per week. A study of the preparation, chemical behavior and industrial use of aliphatic and aromatic compounds.

Prerequisite: Chemistry 10. Laboratory Fee: \$12.00 per semester. Breakage Deposit: \$10.00.

30. Advanced Quantitative Analysis.

Three hours. First semester. Offered 1955-1956.

One class hour and 8 (eight) hours laboratory per week. The study of the methods employed for the sampling and analysis of industrially important materials. The use of modern analytical instruments is illustrated in this course. The techniques involved include polarography, chromatography, spectrophotometry, polarimetry, spectrography, and potentiometry.

Prerequisite: Chemistry 21. Laboratory Fee: \$12.00. Breakage Deposit: \$5.00.

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31. Qualitative Organic Analysis.

Three hours. Second semester. 1955-1956.

One class hour and eight hours laboratory per week. This course is concerned with the principles and methods of organic analysis. The laboratory work includes the identification of organic compounds, the separation of mixtures and the interpretation of laboratory data.

Prerequisite: Chemistry 22. Laboratory Fee: \$12.00. Breakage Fee: \$5.00.

34. Advanced Inorganic Chemistry.

Mr. Amell

Three hours. First semester. Offered 1954-1955.

Three class hours per week. A study of the elements based upon the periodic table including a presentation of modern concepts of atomic and molecular structure.

Prerequisite: Chemistry 21.

35a-35b. Laboratory Techniques.

Mr. Amell and Mr. Neidig

One or two hours. Throughout the year. Offered 1954-1955.

A course designed to introduce the student to advanced laboratory methods by the preparation and analysis of inorganic and organic compounds. Laboratory Fee: \$16.00 per semester. Breakage Fee: \$10.00.

40. Physical Chemistry.

Mr. Amell

Four hours. Throughout the year.

Three class hours and four hours laboratory per week. This course is concerned primarily with the rigorous approach to chemical principles. The use of physico-chemical methods is emphasized in the laboratory.

Prerequisites: Chemistry 21 and 22, Physics 20 and Mathematics 34. Laboratory Fee: \$12.00 per semester. Breakage Fee: \$6.00.

41. Advanced Organic Chemistry.

Mr. Neidig

Three hours. Second semester. Offered 1954-1955.

Two class hours and four hours laboratory per week. A study of the preparation and reactions of multi-functional, heterocyclic and alicyclic compounds including a fundamental approach to reaction mechanisms. Laboratory Fee: \$12.00. Breakage Fee: \$10.00.

43a-43b. Physical Bio-Chemistry.

Mr. Amell

Three hours. Throughout the year.

Three class hours per week. A course designed especially for pre-medical, biology and biochemistry students to present the physical chemistry of living systems.

Prerequisite: Chemistry 22.

44a-44b. Special Problems.

One or two hours. Throughout the year. Offered 1955-1956.

Intensive library and laboratory study of topics of special interest to advanced students in the major fields of chemistry. Laboratory Fee: \$16.00 per semester. Breakage Fee: \$10.00.

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ECONOMICS AND BUSINESS

ASSOCIATE PROFESSOR RILEY, ASSISTANT PROFESSORS FOX, EGLI

The department aims to give students majoring in Economics and Business a thorough training in the essential principles of business and economic and at the same time to offer sufficient electives to provide students preparing for a business career, government civil service, the teaching profession, law schools or graduate schools, with a general cultural education.

For an outline of the complete course in Economics and Business see page 50.

Major: Economics 20 and 23 and 18 additional hours in economics as approved by the adviser. (These additional hours should include Economics 35, 36, 40-2, 48.) Economics 20 is a prerequisite for all courses in Economics except 10, 11, 23, and 32.

Minor: Economics 20 and 12 additional hours in economics with the consent of the chairman of the Department of Economics and Business Administration.

ECONOMICS

10. Economic Geography.

Mr. Fox

Three hours. First semester.

The course deals with the field and function of economic geography; distribution of population; the earth; land forms; influence of soils; temperature; winds and ocean currents; climates of the world. Much of the course will deal with the more important commodities of the world's trade—their production, export, and import in the various countries of the world. Stress will be laid on the chief sources of raw materials and their industrial uses and the marketing and transportation problems connected therewith.

11. Introduction to American Business and Industry.

Mr. Fox

Three hours. Second semester.

This course presents an understanding of our present business set-up. It makes an analysis of our business system as a whole and of its various divisions, and presents business in its relations to the broader aspects of our national life. It provides a background for the more specialized business courses that follow. The course is valuable to all students, whether or not they are majoring in business.

20. Principles of Economics.

Mr. Fox and Mr. Riley

Three hours. Throughout the year.

An introductory course in Economics designed to explain the fundamental principles of underlying economic theory. It treats on the subject matter of economics: productive enterprise; income and consumption; value theories; money and prices; functional and institutional distribution of wealth and income; foreign exchange; international economic relations. Prerequisite for courses of a higher number within the Department of Economics.

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23. Principles of Accounting.

Mr. Riley

Four hours. Throughout the year.

A course in accounting principles and their application in business to single proprietorships, partnerships, and corporations. Books of original entry; accounts; financial statements; columnar books; controlling accounts; departmental accounting; the voucher system; partnership and corporation accounting; elements of cost and manufacturing accounting; agencies and branches; consolidations and mergers.

30. Intermediate Accounting.

Mr. Riley

Three hours. First semester, in alternate years. Offered 1954-1955.

Continued study of the general principles and practices of accounting combined with application of these principles to institutional, governmental, and managerial accounting. Problems of system installations and accounting for taxation and the preparation and interpretation of statements and reports are also studied.

Prerequisite: Accounting 23.

31. Advanced Accounting.

Mr. Riley

Three hours. Throughout the year. Alternate years. Offered 1954-1955.

Accounting for joint ventures; installment sales; consignments; agency and branch accounts; consolidated statements, including corporate combinations; receiverships; estates and trusts; actuarial science and applications.

Prerequisite: Accounting 30.

32. Business Law.

Mr. Fox

Three hours. Second semester, in alternate years. Offered 1954-1955.

A course dealing with the elementary principles of law generally related to the field of business, including contracts, agency, sales, bailments, insurance, and negotiable instruments.

34. Retailing and Sales Management.

Mr. Egli

Three hours. First semester, in alternate years. Offered 1954-1955.

Organization of the sales department; study of the product and the buyer; problems of procurement; selection and training and motivation of the sales force; advertising and sales promotion; media; dealer aids; displays; trade marks; slogans; packaging; copy and layout; reports; costs and control. Demonstrations and practice in selling techniques and formulation of advertising campaigns.

35. Marketing.

Mr. Fox

Three hours. Second semester, in alternate years. Offered 1954-1955.

Methods and policies of the marketing of agricultural products and the merchandising of manufactured commodities; meaning and importance of marketing distribution; marketing functions; trade channels; development of marketing methods; co-operative marketing; price policies; trade information; market analysis; merchandising costs and prices; an analysis of the merits and defects of the existing distributive organization.

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36. Money and Banking.

Mr. Riley

Three hours. First semester, in alternate years. Offered 1955-1956.

This course deals with the nature and functions of money; monetary standards and systems; monetary development in the United States; the National banking system; the structure and functions of the Federal Reserve System; commercial banking; credit and its uses; credit control.

37. Public Finance

Mr. Riley

Three hours. Second semester, in alternate years. Offered 1955-1956.

Economic functions of the state; federal and state expenditures; economic and social aspects of public spending; budgetary control; nature of taxation and distribution of the tax burden; the shifting and incidence of taxes; the general property tax; estate and inheritance taxation; sales taxes; personal and corporate income taxes; the excess profits tax; social security taxes; other taxes and administrative revenues; problems of the tax system; public debts and their redemption.

38. International Economics.

Mr. Riley

Three hours. Second semester, in alternate years. Offered 1954-1955.

This course includes the study of international trade; foreign exchange; protectionism; and the economic interdependence of nations. Current international economic problems will be studied.

42. Income Tax Accounting.

Mr. Riley

Three hours. First semester, in alternate years. Offered 1955-1956.

Prerequisite, Accounting 23.

An analysis of the Federal Income Tax Law and its applications to individuals, partnerships, fiduciaries, and corporations; case problems; preparation of returns.

43. Cost Accounting.

Mr. Riley

Three hours. Second semester, in alternate years. Offered 1955-1956.

Prerequisite, Accounting 23.

A study of industrial accounting from the viewpoint of material, labor, and overhead costs; the analysis of actual costs for control purposes and for determination of unit product costs; assembling and presentation of cost data; selected problems.

44. Corporation Finance.

Mr. Riley

Three hours. First semester, in alternate years. Offered 1954-1955.

Economic services of corporations; capitalization; detailed study of stocks and bonds; financing of extensions and improvements; management of incomes and reserves; dividend policy; insolvency; receiverships; reorganizations.

Prerequisite: Economics 23.

45. Investments.

Mr. Riley

Three hours. Second semester, in alternate years. Offered 1954-1955.

The course deals with the development and place of investment in the field of business and its relation to other economic, legal, and social insti-

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tutions. The fundamental principles are presented along with a description of investment machinery. An analysis is made of the various classes of investments.

46. Economics of Transportation.

Mr. Fox

Three hours. First semester, in alternate years. Offered 1954-1955.

The various types of transportation systems and services; costs; regulation by State and Federal governments; rates and rate technique; valuation and rate of return; combinations; labor in the transport industries; public aids to the transport industries; and government ownership.

48. Labor Problems.

Mr. Fox and Mr. Riley

Three hours. First semester, in alternate years. Offered 1955-1956.

The nature of the labor problem; the rise of industry and labor; the new technology and the wage earner; unemployment; the problem of child and woman labor; hours of labor; industrial accidents; unemployment insurance; old age pensions; economic program of organized labor; industrial conflict; agencies of industrial peace; modern industrial policies; international control of labor relations.

49. Personnel Administration and Industrial Management.

Mr. Fox and Mr. Riley

Three hours. Second semester, in alternate years. Offered 1955-1956.

The nature and problems of business administration and management; personnel policies and practices; techniques in organizing, planning, performance, supervision, budgeting, and control. Recruitment and training; employee evaluation and placement; labor wage scales and turnover; factors of harmonious employer-employee relations; efficiency records and incentives; time and motion study; work simplification; standards; office management.

40-1. History of Economic Thought.

Mr. Riley

Three hours. First semester, in alternate years. Offered 1954-1955.

The evolution of economic thought through the principal schools from the Physiocrats to the present, giving special attention to the analysis of current theories of value, interest, rent, and wages. Required readings in the works of Adam Smith, Malthus, Ricardo, J. S. Mill, Karl Marx, Böhm-Bawerk, Gide, Rist, Haney, Homan, Gray, Roll, and others.

40-2. Contemporary Economic Problems.

Mr. Riley

Three hours. Second semester, in alternate years. Offered 1954-1955.

This course is for Juniors and Seniors. The course will be conducted largely through Seminar discussions, readings and papers on current economic problems. It is designed to enable the student to apply principles of Economics (Econ. 20) toward the solution of current problems and to develop the power of critical analysis.

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EDUCATION

PROFESSOR MCKLVEEN, ASSISTANT PROFESSOR EBERSOLE,
ASSISTANT PROFESSOR BOWMAN, AND MR. BATCHELOR

The major aim of the Education Department is to develop teachers that have learned to appreciate the value of the teaching profession. Students are made aware of the responsibilities of the profession and are encouraged to accept those obligations.

The department endeavors to present, by its instruction, better techniques of teaching as well as prevailing principles of education.

Courses are provided to comply with state certification in the elementary field as well as the secondary level of public school teaching.

For a statement of requirements for those planning to enter the teaching profession, see page 65.

A. The following will be offered to meet certification in all areas:

20. Introduction to Education (Required for elementary and secondary) Mr. McKlveen

Three hours. First semester. Freshman or sophomore year.

An introduction to the field of education through the study of the American educational system, the place of the school in society, the training and function of the teacher.

Educational Psychology (Required for elementary and secondary)
See page 110.

30. Educational Measurements. (Recommended elective in elementary and secondary) Mr. Ebersole

Three hours. First semester.

In this course the student studies principles of validity and reliability, appraises and constructs test items and considers the uses of test results.

Prerequisite: Psychology 20. Laboratory fee of one dollar.

45. Visual and Sensory Techniques. (Recommended elective in elementary and secondary) Mr. McKlveen

Three hours. Second semester.

Psychological bases for sensory aids; study and appraisal of various aids; use of apparatus; sources of equipment and supplies. Laboratory fee of four dollars.

B. ELEMENTARY EDUCATION

12. Professional Orientation and the Elementary School Curriculum. Mr. Ebersole

Three hours. Second semester.

A study of curriculum development in elementary education in relation to aims, content, school organization, controversial issues, and trends

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throughout the history of education. It includes constitutional and statutory aspects of school law and the legal status of the teacher.

23. Teaching of Natural Science.

Mr. Ebersole

Three hours. First semester.

A course combining the methods of teaching science in the elementary school with a survey of the science content material and its use. It presents an interpretation of children's science experiences and guides the development of their scientific concepts.

24. Exploring Art.

Mr. Batchelor

Three hours. Second semester.

A course designed to help the prospective teacher acquire the fundamental principles and techniques of art and to apply them to the needs of children in the elementary grades. It is intended to give experience in working with various media such as paper, metal, cardboard, wood, clay, tempera, water colors, and oils. It includes drawing, the elementary principles of design, lettering, composition, and color harmony, and their application to home, school, and community interests. It involves discussion of classroom problem with workshop experience in the efficient handling of materials. It aims to develop appreciation of art and to give the student a practical application of art for the classroom. Laboratory fee \$1.50.

31. Teaching of Arithmetic.

Mr. Ebersole

Three hours. First semester.

This course presents the historical development of mathematics, the results of educational research in the field, and methods of teaching. It acquaints the student with the use of child psychology in the development of functional arithmetic, diagnostic methods, and remedial instruction.

32. Teaching of Art.

Mr. Batchelor

Three hours. First semester.

This course will help the student gain an understanding of the child's approach to art, and his changing needs for artistic expression. It parallels growth in creative and mental development. It includes methods used for different age levels and classroom situations, and the development of work units integrating art with other subject-matter areas. It acquaints students with the sources of art materials, their selection and evaluation. Lesson plans are arranged in accordance with the natural development of the child. Laboratory fee \$1.50.

33. Teaching of Social Studies.

Mr. Ebersole

Three hours. Second semester.

A study of the principles underlying the use of social studies in the elementary school, and desirable methods of teaching.

40. Student Teaching. (See page 85)

41. Teaching of Reading and Language Arts.

Mr. Ebersole

Three hours. First semester.

This course deals with the principles, problems, materials, and tech-

CATALOGUE

niques involved in teaching reading, speaking, listening, and writing in the elementary schools.

43. Health and Safety Education.

Miss Bowman

Three hours. Second semester.

Instruction in basic health facts, safety procedures in everyday life, and evaluation of commercialized materials as visual aids. The course also familiarizes the student with teaching methods and materials.

C. SECONDARY EDUCATION

31. History and Philosophy of Education.

Mr. McKlveen

Three hours. First semester.

The purpose of this course is to develop an understanding of the three major philosophies, idealism, realism, and pragmatism and to interpret those philosophies as they apply to the student, the teacher, and the administrator.

The aims and theories of educational leaders will be analyzed as well as the contents, and organization of educational systems and practices.

Recommended as an elective in Education.

40. Student Teaching.

Mr. McKlveen

Six hours. First or second semester. Open to seniors only except by permission of the Head of the Department.

This course is designed to meet the following Pennsylvania certification requirement.

The minimum in student teaching is based on not less than one hundred eighty clock hours of actual teaching under approved supervision, including the necessary observation, participation and conference.

The Lebanon Valley College Student Teaching Program consists of twelve weeks of teaching and observing in the public schools. Seniors will please arrange their schedules in order that they might have three consecutive hours free every day.

Seven conference hours held on campus are also part of the program. Students having an average less than C during their first three years in college will not be admitted. A laboratory fee of \$40.00 is charged.

Summer Student Teaching Program

Six hours. Six weeks of student teaching in the Derry Township Public Schools of Hershey, Pennsylvania.

For information concerning the Summer Student Teaching Program see the head of the Education Department or Director of Admissions.

41. Principles of Guidance Organization and Administration.

Mr. Ebersole

Three hours. Second semester.

The purpose of this course is to acquaint the student with the fundamental principles underlying the administration of guidance programs.

Laboratory fee of one dollar.

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47. Principles and Techniques of Secondary School Teaching.

Mr. McKlveen

Three hours. Second semester.

A study of principles, practices and methods with their significance to secondary school teaching.

49. Special Methods

Mr. McKlveen

Three hours. Second semester. Open only to seniors.

The course covers the various approaches that may be employed in teaching. Emphasis is primarily placed on methods. Techniques of teaching are demonstrated, classroom observations are made in the public schools and successful high school teachers are invited to the class to share their methods of teaching.

DRAWING

10. Engineering Drawing.

Mr. Grimm

Three hours. Second semester.

Use of drawing instruments, lettering, sketching, orthographic projection, perspective drawing, working drawings, tracing and blue printing.

ENGLISH

PROFESSOR STRUBLE, ASSISTANT PROFESSORS KELLER AND DUNKLE

The purpose of the Department of English is to afford students a vital contact with the literature of our language, and to assist them to write and speak effectively.

Major: Beyond the required course in freshman English (10a-10b) and the required Humanities 20, English majors will take 21a, 30a-30b, 31, 32, 35, 49, and three hours of electives.

Minor: Beyond the required course in freshman English (10a-10b) and the required Humanities 20, English minors will take 21a and 31.

01. Remedial English

Miss Turner

Two hours. No credit. First and second semesters.

An intense review carried out by group discussion and individual conference of the fundamentals of English grammar, punctuation and basic sentence structure. Advance permission for enrollment must be had from both the appropriate Dean and the instructor in charge of the course.

10a-10b. English Composition.

Mr. Keller, Miss Dunkle

Three hours. Throughout the year. Required of all students.

11a-11b. Word Study.

Mr. Struble

One hour. Throughout the year.

This course will have a two-fold purpose: (1) to give the student some insight into linguistic processes, particularly as pertains to the growth

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of the English vocabulary, and (2) to increase the range of the student's vocabulary, in order that he may have greater mastery over his own native tongue. Attention to problems of pronunciation and spelling will go hand in hand with vocabulary building.

- Humanities 20. The Humanities: Man's Quest for Values as Recorded in the Literature of the Western World.**
See page 71.

Mr. Struble, Mr. Stonecipher, Mr. Ehrhart
Four hours. Throughout the year.

- 21a. American Literature: From the Beginnings to the Civil War.**
Three hours. First semester. Mr. Struble

An attempt, through the study of native authors, to see in perspective the evolving American mind; to observe how Puritanism, the Cavalier spirit, and the Romantic Movement have contributed to making us what we are; and to understand the spiritual resources of which we are the heirs.

- 21b. American Literature: From the Civil War to the Present Day.**
Three hours. Second semester. Mr. Struble

- 22. Public Speaking.** Mr. Struble
Two hours. Each semester.

This course is required of all prospective teachers.

- 23. Advanced Composition.** Mr. Struble
Two hours. First semester.

- 24. Contemporary American Literature.** Miss Dunkle
Two hours. Second semester. Offered 1955-56.

A study of American thought as it is expressed in the literature produced in America since World War I.

- 30a. Shakespeare.** Miss Dunkle
Three hours. First semester.

A survey of English drama from its beginnings to the time of Shakespeare, a study of the life and times of Shakespeare, and an analysis of Shakespearean comedy.

- 30b. Shakespeare.** Miss Dunkle
Three hours. Second semester.

A study of the Elizabethan stage and an analysis of Shakespearean tragedy.

- 31. History of the English Language.** Mr. Struble
Three hours. First semester.

Historical study of English sounds, inflections, and vocabulary. Standards of correctness; current usage. Required of all prospective teachers of English composition.

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32. **Chaucer.** Mr. Struble
Two hours. Second semester.
33. **Literature of the Victorian Period.** Miss Dunkle
Two hours. Second semester. Offered 1954-1955.
35. **Poetry of the Romantic Movement.** Mr. Keller
Two hours. First semester.
An intensive study of the principal poets of the early nineteenth century: Wordsworth, Coleridge, Byron, Shelley, and Keats.
37. **Contemporary Drama.** Miss Dunkle
Two hours. First semester. Offered 1955-1956.
A survey of Continental, British, and American drama since 1890.
38. **The Novel.** Mr. Keller
Two hours. Second semester. Offered 1955-1956.
A study of the development of the novel in England from Richardson to Joyce.
40. **Eighteenth Century Literature.** Mr. Keller
Two hours. Second semester. Offered 1954-1955.
A rapid survey of the principal English authors from Dryden to Blake in an effort to indicate the way in which the work and thought of these writers have influenced modern life and literary traditions.
49. **Seminar in the History of English Literature.** Mr. Struble
Three hours. Second semester.
Required of all English majors in their senior year; elective for English minors. Intensive review of the student's earlier work in English; systematic coverage of the gaps in the student's knowledge of the field.
- Methods of Teaching English. See Education 49.

FOREIGN LANGUAGES

PROFESSORS STONECIPHER AND RICHIE, ASSISTANT
PROFESSOR FRANK, MRS. FIELDS

The immediate aim of this department is to assist the student to acquire a working knowledge of the language or languages which he chooses to study, such as will enable him to proceed to more advanced study or to make practical use of it in other fields. The ultimate aim is to foster a broader and more sympathetic culture through the study of foreign literatures and contact with the life and thought of other peoples.

Major: The student may elect a major in some one language, as indicated below, or a departmental major. The departmental major

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shall consist of at least eighteen hours, above the beginner's level, in some one language and at least twelve hours in a second language.

Minor: See listings under the separate languages below.

FRENCH

Major: Courses 10, 20, 30 and 40 or 41.

Minor: Courses 10, 20, and six additional hours of advanced work.

Those preparing to teach French should take French 10, 20, and six additional hours of advanced work.

1. Elementary French. Mrs. Frank

Three hours. Throughout the year.

This course is intended for those who begin French in college. Its aim is to enable the student to write simple French sentences, to carry on a conversation in easy French, and to read French of ordinary difficulty.

10. Intermediate French. Mrs. Frank

Three hours. Throughout the year.

This is a continuation and extension of course 1, and includes further drill in the principles of grammar, practice in conversation, composition, and dictation, and more extensive reading.

Prerequisite: Course 1 or 2 years of high school French.

20. French Literature of the XVI and XVII Centuries. Mrs. Frank

Three hours. Throughout the year. Offered 1954-1955.

A survey of French literary history from the Renaissance to the end of the period of absolute Classicism. Composition and conversation.

30. French Literature of the XVIII and XIX Centuries. Mrs. Frank

Three hours. Throughout the year. Offered 1955-1956.

A continuation of the preceding survey, beginning with the Quarrel of the Ancients and Moderns. Composition and conversation.

40. The French Novel. Mrs. Frank

Three hours. Throughout the year. Offered 1955-1956.

A study of the development of this genre in France, special attention being given to the later XIX Century and contemporary novels. Composition and conversation. Courses 20 or 30 are prerequisite to this course.

41. French Drama. Mrs. Frank

Three hours. Throughout the year. Offered 1955-1956.

A study of the evolution of the drama in France with extensive reading of XVII, XVIII, and XIX Century plays. Composition and conversation.

Courses 20 or 30 are prerequisite to this course.

Humanities 20. See page 71.

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GERMAN

Major: Course 10 and eighteen additional hours.

Minor: Course 10 and twelve additional hours.

1. Elementary German.

Mr. Stonecipher

Three hours. Throughout the year.

For students with no previous knowledge of German. A study of the forms, syntax, and vocabulary of the language, accompanied by reading of simple German and exercises in pronunciation and conversation.

10. Intermediate German.

Mr. Stonecipher

Three hours. Throughout the year.

This course is a further study of the language through selected readings, especially of the short story, accompanied by additional study of grammar and written and oral composition. Attention is also given to the historical and cultural background of the German people.

Prerequisite: Course 1 or two years of high school German.

20. Scientific German.

Mr. Stonecipher

Three hours. Second semester.

This course is designed to familiarize the student with the style and vocabulary of German scientific writing. Selected articles dealing with the various sciences are read for the purpose of gaining facility in reading and accuracy of interpretation.

May be taken in lieu of second semester of Course 10.

22. Lessing and Schiller.

Mr. Stonecipher

Three hours. Throughout the year. Offered 1955-1956.

Introduction to the classical period of German Literature.

30. The German Drama.

Mr. Stonecipher

Three hours. Throughout the year. Offered 1955-1956.

Theory and development of the German drama with special emphasis on the nineteenth century.

40. The German Novel and Short Story.

Mr. Stonecipher

Three hours. Throughout the year. Offered 1955-1956.

Theory and development of the novel and short story with special emphasis on the nineteenth century.

41. Goethe.

Mr. Stonecipher

Three hours. Throughout the year. Offered 1955-1956.

A study of Goethe's life, of his lyrics, ballads, prose works.

Humanities 20. See page 71.

GREEK

Major: Courses 1, 10 and twelve additional hours.

Minor: Courses 1, 10 and six additional hours.

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- 1. Elementary Greek.** Mr. Richie
Three hours. Throughout the year.
Study of forms and syntax, with easy prose composition. Selections from Xenophon's *Anabasis*. This course is intended for students who enter college with no Greek.
- 10. Intermediate Greek.** Mr. Richie
Three hours. Throughout the year. Offered 1954-1955.
Xenophon: Selections previously unread. Selected Readings from the Gospel According to John.
Prerequisite: Greek I.
- 30. The Gospel According to Luke and Selected Readings.**
Three hours. Throughout the year. Offered 1955-1956. Mr. Richie
Prerequisite: Greek I and 10.
- 40. Readings from the Book of Acts and the General Epistles.**
Three hours. Throughout the year. Offered 1954-1955. Mr. Richie
Prerequisite: Greek I and 10.

Humanities 20. See page 71.

LATIN

NOTE: Courses listed below will be given when there is sufficient demand.

- 10. Subfreshman Latin.** Mr. Stonecipher
Three hours. Throughout the year.
For those who have had two years of preparation. Reading of high school grade, syntax, and composition.
- 11. Freshman Latin.** Mr. Stonecipher
Three hours. Throughout the year.
The reading of Sallust's *Catiline*, Cicero's *De Senectute* or *De Amicitia*, and selections from Pliny's *Letters*. Study of syntax from text and grammar; Roman life and institutions; graded exercises in prose composition.
- 20. Readings from Livy, Horace, and Catullus.** Mr. Stonecipher
Three hours. Throughout the year.
Study of syntax, style, and the history of Latin literature. Latin 11 prerequisite.
- 31. Vergil.** Mr. Stonecipher
Three hours. Second semester.
Readings from Books VII-XII of the *Aeneid* and other works of Vergil. Latin 20 prerequisite.

LEBANON VALLEY COLLEGE

SPANISH

Major: Courses 10, 20, 30, and 40.

Minor: Courses 10, 20, and six additional hours of advanced work.

1. Elementary Spanish.

Mrs. Frank

Three hours. Throughout the year.

This course is intended for those who begin Spanish in college. Its aim is to enable students to write simple Spanish sentences, to carry on a conversation in easy Spanish, and to read Spanish of ordinary difficulty.

10. Intermediate Spanish.

Mrs. Fields

Three hours. Throughout the year.

This is a continuation and extension of course 1 and includes further drill in the principles of grammar, practice in conversation, composition, and dictation, and more extensive reading.

Prerequisite: Course 1 or two years of high school Spanish.

20. Spanish Literature of the Nineteenth Century.

Mrs. Fields

Three hours. Throughout the year. Offered 1955-1956.

Survey of Spanish literature from the Middle ages to the present with emphasis upon the nineteenth century. Composition and conversation.

30. Spanish Literature of the Nineteenth and Twentieth Centuries.

Mrs. Fields

Three hours. Throughout the year. Offered 1954-1955.

A continuation of Course 20. Composition and conversation.

40. Spanish Literature of the Sixteenth and Seventeenth Centuries.

Mrs. Fields

Three hours. Throughout the year. Offered 1955-1956.

Reading of outstanding authors of seventeenth and eighteenth centuries, with emphasis upon Cervantes, Lope de Vega and Calderon. Composition and conversation.

GEOGRAPHY

PROFESSOR LAUGHLIN

10a-10b. World Geography.

Mrs. Laughlin

Three hours. Throughout the year.

The purpose of this basic course in geography is to develop a knowledge and an appreciation of the worldwide physical factors in man's environment and of his adjustment to them. The course will include a study of the motions of the earth, land forms, bodies of water, soil, climate, vegetation, with special emphasis on man's political, economic, and social responses to them.

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GEOLOGY

PROFESSOR LIGHT

20a-20b. Structural and Historical Geology.

Mr. Light

Two hours. Throughout the year. Offered 1954-1955.

Two class or laboratory periods each week.

First semester—structural geology. A course designed to acquaint the student with the forces and dynamic agencies by which the earth has been formed and evolved into its present condition.

Second semester—historical geology. This course deals with the probable location of land and sea areas of each of the various geologic periods, and the development of the plants and animals which lived during these periods as identified by their fossil remains. Laboratory fee \$5.00 per semester.

GENERAL EDUCATION

See Integrated Studies, page 71.

GERMAN

See Foreign Languages, page 88.

GREEK

See Foreign Languages, page 88.

HEALTH AND PHYSICAL EDUCATION

The aim of this department is to develop the student's physical capacity and to maintain his health by encouraging his participation in an all-round program.

In order that the student may gain the fullest benefit from the department's program, a physical and medical examination, including postural and tuberculin tests, under competent physicians, will be required of all entering students.

It is strongly recommended that all entering students undergo a thorough visual examination. The health laws of Pennsylvania require successful vaccination against smallpox.

All freshmen and sophomores are required to take two hours of Physical Education a week throughout the year, for which one semester hour's credit will be given each semester. All sophomore men must successfully pass skill and knowledge tests in two team sports and four individual sports before the physical education requirement is complete.

In the field of physical education and health, emphasis will be placed on theory, through the professional courses, and practice, through the activity courses.

LEBANON VALLEY COLLEGE

REQUIRED PHYSICAL EDUCATION FOR MEN

ASSISTANT PROFESSOR MARQUETTE

10. Health, Physical Education and Hygiene for Men.

Two hours. Throughout the year.

The health aims of this course are to give the student adequate knowledge of hygiene and to encourage proper attitudes towards his personal health.

The physical education activities in the first semester are: touch football, soccer, volleyball, handball, squash, badminton, and basketball.

The physical education activities in the second semester are: basketball, handball, squash, badminton, softball, trampoline, and weight-lifting.

20. Physical Education for Men.

Two hours. Throughout the year.

First Semester: Advanced instruction, practice and testing in touch football, soccer, volleyball, handball, squash, badminton, and basketball.

Second Semester: Advanced instruction, practice and testing in basketball, handball, squash, badminton, softball, tennis, track and field, trampoline, and archery.

11. Corrective and Adaptive Physical Education for Men.

Two hours. Throughout the year.

Special activities for those students who have a physical handicap or deficiency. (Not open to students qualified for Health and Physical Education 10.)

21. Corrective and Adaptive Physical Education for Men.

Two hours. Throughout the year.

Special activities for those students who have a physical handicap or deficiency. (Not open to students qualified for Physical Education 20.)

PHYSICAL EDUCATION FOR WOMEN

ASSISTANT PROFESSOR BOWMAN

Students are required to wear the regulation gymnasium outfit which can be purchased at the college bookstore.

10. Health, Physical Education and Hygiene for Freshmen Women.

Two hours. Throughout the year.

First Semester: Fundamental skills and practice in field hockey, soccer, archery, volleyball, stunts and tumbling, and marching; corrective postural exercises.

Health: This course aims to give the student adequate knowledge of hygiene and to encourage proper attitudes towards her personal health.

Second Semester: Fundamental skills and practice in basketball, softball, tennis, and Folk and American square dancing.

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20. Physical Education for Sophomore Women.

Two hours. Throughout the year.

First Semester: Advanced skills and practice in field hockey; fundamental skills and practice in speedball, golf, archery, volleyball, apparatus; conditioning exercises.

Second Semester: Advanced skills and practice in basketball and softball. Fundamental skills and practice in individual sport activities: tennis, riding, shuffleboard, badminton, bowling, handball, squash, ping pong, quoits, and interpretive dancing.

11. Corrective and Adaptive Activity Class for Freshmen Women.

(Not open to students registered in 10 and 20.)

21. Corrective and Adaptive Activity Class for Sophomore Women.

(Not open to students registered in 10 and 20.)

A corrective and adaptive activity class will be offered for those students who are unable to participate in active exercise. This class will include relaxing recreational activity. Therefore, all students will be required to participate in some phase of the physical education program.

PROFESSIONAL COURSES IN HEALTH AND PHYSICAL EDUCATION FOR WOMEN

The department aims to give students majoring in Health and Physical Education for women a well-balanced program that will provide adequate professional training through the professional courses and at the same time offer sufficient courses in the liberal arts and sciences to give the student a broad cultural education.

12. Personal and Community Hygiene.

Three hours. First semester. Three hours credit.

This course prepares the student to meet intelligently problems in personal and community health. It familiarizes the student with the background and contributions of voluntary and public health agencies. Students are required to evaluate materials from various agencies concerned with health. Preparation of lesson plans and actual student teacher procedures are presented in this course.

13a-13b. Fundamentals of Sports Activity.

Three hours. Throughout the year. Two hours credit.

Instruction and experience in the fundamentals and rules of fall, winter, and spring sports. First semester: hockey, volleyball; Second semester: basketball, softball, field and track.

14. Gymnastics.

Three hours. First semester. One hour credit.

This course includes instruction in the fundamental skills and experience in marching, stunts and tumbling, pyramid building, and Swedish calisthenics; study of related nomenclature; practice of safety procedures in gymnastics.

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15. **Gymnastics.**

Three hours. Second semester. One hour credit.

This course includes instruction and experience in apparatus (trampoline included), Danish gymnastics, and calisthenics; study of related nomenclatures; safety procedures; opportunity for elementary practice teaching of skills learned.

16. **Recreation and Camping.**

Three hours. First semester. One hour credit.

A study of the various types of camp and recreation philosophies and organizations. Experience and instruction in program organization, arts and crafts, camp craft and handicraft.

22. **Games and Activities for Elementary Grades.** Miss Bowman

Three hours per week; one semester hour credit. First semester.

Include soccer for out-of-door activity. Obtain reference list of games and activities. Instruction and teaching experience in the classroom, gymnasium, playground, and field.

23. **Exhibitions and Demonstrations for Elementary Grades.**

Miss Bowman

Two hours per week; one semester hour credit. Second semester.

Plan elementary demonstrations, exhibitions, circuses, festivals, water shows, variety shows, field days, May Days, holiday programs, sports carnivals, and pageants.

HISTORY AND POLITICAL SCIENCE

PROFESSOR LAUGHLIN, ASSISTANT PROFESSOR SHAY, MR. FEHR

The aim of the Department of History and Political Science is to aid the student in acquiring such knowledge in the field of social studies as will serve as a background for an unemotional and unbiased study of mankind's activities. It is hoped that such study will assist the student to arrive at opinions only after examining and evaluating evidence. It is believed that such training will help to promote good citizenship.

The Department also provides broad training for those who plan to teach in the public schools or who seek government positions. Provision is also made for those who intend to pursue graduate work in the area either of history or of political science.

Majors are offered in (1) history, (2) political science.

HISTORY

Major: In addition to Social Studies 30, majors will take History 10, 24a-24b, 31, 32, eight additional semester hours of history. It is

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suggested that students who plan to study history on the graduate level select History 44 as one elective.

Minor: History 10, 24a-24b, four additional semester hours of history, Social Studies 30.

10. The History of Western Civilization.

Mr. Shay

Three hours. Throughout the year.

It is the purpose of this course to introduce the student to the principal developments of mankind from early historical times to the present. Emphasis will be placed upon the history of Western Civilization in its political, social, and cultural achievements. Some attention will also be given to proper forms of note taking, the preparation of reports, and the elements of research.

20. Europe from the Renaissance to the Congress of Vienna.

Mr. Shay

Three hours. Second semester. Offered 1954-1955.

This course deals with the political, economic, cultural, and religious changes that occurred in the Western World from the thirteenth to the early nineteenth century. Special attention is given to the artistic developments of the Renaissance, to the Wars of Religion, to the French Revolution, and to the Napoleonic era.

23. Political and Social History of the United States and Pennsylvania.

Mr. Shay

Three hours. First semester.

A general course in American and Pennsylvania History from Independence to the present time. Emphasis will be placed on the role of Pennsylvania in national, political, and cultural developments. This course is open only to students in the Conservatory of Music.

24a-24b. Political and Social History of the United States and Pennsylvania.

Mrs. Laughlin

Three hours. Throughout the year.

A survey of American History from the earliest settlements to the present. Special attention is given to the history of the colony and state of Pennsylvania. This course is designed to fulfill the state requirements for United States and Pennsylvania history.

27. Diplomatic History of the United States.

Three hours. Second semester. Offered 1955-1956.

A survey of the foreign relations of the United States since its inception as a nation. Emphasis is placed on the development of notable foreign policies and their effect on American life, the relation of the nation with specific areas, the influence of personalities in the field of diplomacy, the effect of domestic conditions upon foreign relations, and the current international position of the United States.

29a-29b. Economic History of the United States.

Mr. Shay

Two hours. Throughout the year. Offered 1955-1956.

A study of the economic background of American History, including

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the growth of American agriculture and industrial interests, from colonial beginnings to their present day development.

31. Europe from 1815 to 1914.

Mr. Shay

Three hours. First semester.

Nineteenth century Europe from the Congress of Vienna to the outbreak of World War I.

32. Europe from 1914 to the Present.

Mr. Shay

Three hours. Second semester.

A study of World War I and World War II. Attention will be given to the problems involved in the post-war periods.

33. History of the Far East.

Mr. Shay

Three hours. First semester. Offered 1954-1955.

A study designed to acquaint the student with the social, political, economic, and cultural institutions of the Far East prior to 1500 and the subsequent changes growing out of contact with the Western World since that time. Special emphasis will be placed upon the trends since 1500; and particular attention will be devoted to the emergence of Japan from isolation and her development as a world power; the reformation and revolution in China, and her struggle for unity; and the rise of nationalism in Southeastern Asia.

34. History of Russia.

Mr. Shay

Three hours. Second semester. Offered 1954-1955.

A study of the history of Russia from ancient times to the present. Special attention will be given to the late seventeenth, eighteenth, and nineteenth centuries; to the Revolutions of 1905 and 1917; and to the period of communist control.

36. History of England and the British Empire.

Three hours. Throughout the year. Offered 1955-1956.

A survey of the history of England and the Empire from earliest times to the present.

37. The History of the Middle East.

Two hours. Throughout the year. Offered 1955-1956.

A study of the development of the countries of the Middle East with emphasis on events of the nineteenth and twentieth centuries and the significance of such happenings in world affairs. Attention is paid to the relations between Europe, the Americas, and the Middle East during the rise and decline of the Ottoman power, western imperialism in the Middle East, and the strategic and economic importance of the area in international affairs.

38. History of Latin America.

Two hours. Throughout the year. Offered 1955-1956.

A survey of the political and cultural development of the Latin Amer-

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ican Republics. The period of independence, internal development, and relations with the United States will be emphasized.

42a-42b. American Biography.

Mr. Shay

One hour. Throughout the year.

A study of the achievements of American men and women who typify important social and political trends. For the year 1951-1952 the selections will be made from the period 1865-1900.

43. History of Pennsylvania.

Three hours. First semester.

A study of the political and social history of Pennsylvania with special emphasis on the different types of settlers and on the contribution of the Commonwealth to the history of the nation.

44. Source Problems in American History.

Mrs. Laughlin

Two hours. Throughout the year. Open only to History majors, except by special permission.

A course designed to acquaint the student with the use of source material and methods of historical research.

Geography 10a-10b. See page 92.

Methods of Teaching History. See Education 49.

Social Studies 30. See page 71.

POLITICAL SCIENCE

Major: In addition to Social Studies 30, majors will take Political Science 10a-10b, 20, 21, 30, 31, 32, 40, 41.

Minor: Political Science 10a-10b, 20, 21, 32, three additional hours, Social Studies 30.

10a-10b. American Government and Politics.

Mr. Fehr

Three hours. Throughout the year. Offered 1954-1955.

An introduction to the study of government in the United States. A study of the relationships which exist between municipal, state, and national government, a comparison of the governmental powers exercised by each of these units, and a consideration of the institutions through which these functions are exercised. Some attention is devoted to current world affairs.

This course is a prerequisite, or a corequisite, to all other courses in the field except Contemporary World Affairs (Political Science 32).

20. Comparative Government.

Mr. Fehr

Three hours. First semester. Offered 1954-1955.

A comparative study of the important governmental systems of the world, both democratic and authoritarian. Comparison and contrasts are

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made between unitary and federal forms. Special study is made of the governmental system in force in the Soviet Union.

Political Science 10a-10b is a prerequisite, or a corequisite.

21. Foreign Relations.

Mr. Fehr

Three hours. Second semester. Offered 1954-1955.

The study of the history and development of the foreign policy of the United States constitutes the background of the course. Special emphasis is placed on contemporary world politics and on the current position of our nation in international relations.

Political Science 10a-10b is a prerequisite, or a corequisite.

22. State and County Government.

Mr. Fehr

Three hours. First semester. Offered 1954-1955.

This course deals with the structure and functions of state and county government. Emphasis is placed on federal-state-local relationships, on administrative organization and services, on the courts, and on legislative representation.

Political Science 10a-b is a prerequisite or a corequisite.

23. City Government.

Three hours. First semester. Offered 1955-1956.

This course deals with the rise of urbanization and with the accompanying growth of municipal functions. Special attention will be paid to metropolitan areas, to the legal process and status of cities, to municipal relations with state and national government, to urban politics, and to the various forms of city government.

Political Science 10a-b is a prerequisite or a corequisite.

30. Political Parties in the United States.

Mr. Fehr

Three hours. First semester. Offered 1954-1955.

A study of the history and origins of political parties, their organization, development, and methods of operation, leaders, machines and bosses, campaigns and platforms.

Political Science 10a-10b is a prerequisite, or a corequisite.

31. American Constitutional Government.

Mr. Fehr

Three hours. Second semester. Offered 1954-1955.

A study of the growth and development of the Constitution through the medium of judicial construction. Recent decisions illustrating its application to new conditions of the present age, and proposals for court modification, are given particular attention.

Political Science 10a-10b is a prerequisite, or a corequisite.

32. Contemporary World Affairs.

Mr. Fehr

Two hours. First or second semester. Offered 1954-1955.

The purpose of this one-semester course is to acquaint students with current developments in the field of public affairs, literature, science, religion, music, drama, art. Students are instructed in procedures useful in evaluation of material received through various media of communication,

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such as publications, motion pictures, radio. Instructors from the departments concerned cooperate in teaching the course. No prerequisite required.

33. Public Opinion.

Mr. Fehr

Two hours. Second semester. Offered 1954-1955.

An analysis of the nature and sources of contemporary public opinion, with special attention to types of censorship and to modern propaganda devices.

Political Science 10a-10b is a prerequisite or a corequisite.

40. Political Theory.

Three hours. First semester. Offered 1955-1956.

A survey of the different philosophies and theories of government, ancient and modern, with special reference to political philosophy since the sixteenth century.

Political Science 10a-10b is a prerequisite, or a corequisite.

41. International Politics.

Three hours. Second semester. Offered 1955-1956.

This course is designed to acquaint students with the origin, forms, dynamics, prospects of the international political pattern. Special emphasis is placed on current developments and changing concepts in world politics.

Political Science 10a-10b is a prerequisite, or a corequisite.

Geography 10a-10b. See page 92.

Social Studies 30. See page 71.

HUMANITIES

See Integrated Studies, page 71.

LANGUAGES

See Foreign Languages, page 88.

LATIN

See Foreign Languages, page 91.

MATHEMATICS

ASSOCIATE PROFESSOR BISSINGER AND ASSISTANT PROFESSOR GILMORE

The Department of Mathematics has three major aims:

1. To attempt to make all students aware of the part mathematics plays in the modern world, to feel and to enjoy the beauty of intellectual honesty thru its symbolism and "language" so that they can intelligently consider the quantitative aspects of many fields of work as well as their own field of concentration;

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2. to assist students in the sciences and other fields to acquire a mathematical technique—a tool—which they can apply therein;
3. to prepare those students who want to specialize in Mathematics, statistics, and actuarial work so that they can use this training in such fields as economics, physics, biology, or teaching.

Many students will want to further their preparation and go on to graduate school. The Department will attempt to place the graduating senior in a school where such study can be pursued and, in case of financial need, will attempt to obtain for the student part-time teaching at such institution.

A student who plans to teach in secondary school should consult the requirements for certification in teaching under the Department of Education. The student should take Mathematics 10, 11 and at least 4 additional hours of Mathematics.

Major: Students majoring in Mathematics are required to take courses 10, 11, 22, 23, 36, 40.1, and three additional hours of mathematics, as well as Physics 20 and 21. A reading knowledge of French or German is required; students planning to go on to graduate school should have both.

If a major in Mathematics desires a B.S. degree, he must take the general requirements (page 47) for the degree and must elect his minor in physics, chemistry, or biology.

If a major desires the A.B. degree, the general requirements are taken (page 47) and the minor can be in any department other than physics, chemistry, or biology.

In either case, the candidate will be required to take during the senior year the graduate record examination as well as a comprehensive examination made up by the departmental chairman. If departmental honors are desired, the chairman will arrange for an additional oral examination by a committee of at least two members of the department and one member from the minor department who will decide if honors are earned. This examination will follow the written comprehensive.

Jobs for students in mathematics and statistics are available in business, education and government. Especially in statistics can the student find opportunity in biological and psychological research projects, market research projects, public surveys, time and motion studies, and quality control in both industry and government.

Minor: Students minoring in Mathematics are required to take courses 10, 11 and 4 additional hours of Mathematics.

N. B. Those students who enter with 2 yrs. of algebra and $\frac{1}{2}$ yr. of trigonometry may begin with Math. 11 and will have to take 6 additional hours of Mathematics beyond the requirements mentioned above for Major and Minor.

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10a-10b. Introduction to Mathematical Analysis. Mr. Gilmore

Three hours. Throughout the year.

A unified course involving training in concepts of arithmetic, algebra, trigonometry, and graphical analysis. The nature and significance of mathematics is stressed. It may be taken as part of the general college requirements by students who have had at least two years of high school Mathematics.

11. Analytical Geometry and Calculus. Mr. Bissinger

Four hours. Throughout the year.

A thorough background in trigonometry is required. This course begins with plane analytical geometry and goes on to develop the concepts of differential and integral calculus including formal rules of both with applications.

12. Elementary Statistics. Mr. Gilmore

Three hours. Second semester.

Data is analyzed by means of frequency distributions and the statistics which describe them. Averages, measures of variation, difference between distributions, curve fitting, correlation, use of normal distribution and some simple cases of probability judgment are studied with example from business and the sciences.

19. Mathematics of Finance. Mr. Gilmore

Three hours. First semester.

The course seeks to present the mathematical principles and operations used in financial work. A detailed study of compound interest, compound discount, and annuities is undertaken. Application of these principles is then made to practical problems of amortization, sinking funds, depreciation, valuations of bonds, and building and loan associations.

22. Advanced Calculus. Mr. Bissinger and Mr. Gilmore

Three hours. First semester.

Partial derivatives, multiple integrals, infinite series, and the expansion of functions into power series are the main topics studied.

Prerequisite: Math. 11.

23. Ordinary Differential Equations. Mr. Bissinger and Mr. Gilmore

Three hours. Second semester.

The ordinary type of differential equations are studied and solved, especially those of the first and second orders, with emphasis on applications to mechanical, electrical, and chemical problems, as well as biological growth.

Prerequisite: Math. 11, 22

36. Theory of Equations Mr. Gilmore

Three hours. First semester. 1954-1955.

The basic theory of equations concerning roots and their properties, limits to the roots, solution by radicals of cubic and quartic equations,

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number of real roots, numerical solution of equations by Horner's and Newton's Methods, symmetric functions, the elements of determinants and Matrix theory.

Prerequisite: Math. 10

37. Modern Geometry.

Three hours. Second semester. 1954-1955.

The fundamental applications of linear equations and linear dependence to the projective properties of geometric configurations are studied with final comment on non-euclidean geometry and elements of topology.

Prerequisite: Approval of head of department.

38. Higher Calculus.

Mr. Bissinger

Three hours. First semester. 1955-1956.

A rigorous treatment of the limit motion as applied to sets and sequences with the development of continuity, real functions, their derivatives and integrals are studied.

Prerequisite: Math. 22

39. Vector Analysis.

Mr. Bissinger

Three hours. Second semester. 1955-1956.

The emphasis is placed on the algebra and calculus of vectors with application thru the concepts of gradient, divergence, and curl in geometry and mathematical physics.

Prerequisite: Math. 22

41. Theory of Function of a Complex Variable.

Mr. Bissinger

Three hours. Throughout the year. 1954-1955.

The course develops the theory of analytic functions using the Cauchy-Riemann equations. The real and imaginary parts are interpreted for lines of flow and equal potential with applications to hydrodynamics, aerodynamics, and other fields.

Prerequisite: Math. 22, 38 or permission of instructor

40. Differential Equation of Mathematical Physics.

Mr. Bissinger

Three hours. Throughout the year. 1955-1956.

The course introduces the student to the classical equations of heat flow, the vibrating string, sound waves, and others. Also are studied Volterra integral equations and their solutions by iteration and popular methods. Remarks are made on Bessel's equation and functions, Legendre polynomials, the gamma function, Fourier series and Wronskians.

Prerequisite: Approval of head of department.

43. Theory of Numbers.

Mr. Gilmore

Three hours. First semester. 1955-1956.

The basis of the course is the properties of the natural numbers, diophantine solutions of linear equations, simple continued fractions, congruences, and some arithmetical functions.

Prerequisite: Permission of instructor.

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45. Periodic Functions and Fourier Analysis Mr. Bissinger

Three hours. Second semester. 1955-1956.

The course introduces the useful concept of orthogonality of functions and convolution with series representation yielding the famous Bessel's inequality, Parseval's relation, and uniqueness theorems. Finally a short introduction to almost periodic functions is given.

Prerequisite: Permission of head of department.

48. Abstract Algebra Mr. Bissinger

Three hours. First semester. 1954-1955.

Integral domains, fields, rings, and ideals are emphasized thru an axiomatic approach with an introduction to the theory of numbers and abstract mathematical logic.

Prerequisite: Permission of head of department.

49. Theory of Finite Groups Mr. Bissinger

Three hours. Second semester. 1954-1955.

The group concept is exemplified thru transformation with attention to cosets, isomorphism, homomorphism, and automorphism. Normal subgroups and quotient groups are studied.

Prerequisite: Math. 48

40.1 Mathematics Seminar Staff

Two hours. Throughout the year.

The senior major is required to work independently of class room schedule with his departmental advisor. The work may consist of compiling a history of some subject, writing an essay, further study in a new field or the review of a book or paper, depending on the future plans of the student. Hours are arranged by the advisor and student.

MUSIC

PROFESSORS GILLESPIE, RUTLEDGE, BENDER; ASSOCIATE PROFESSOR STACHOW; ASSISTANT PROFESSORS SMITH, LECARPENTIER

Music is recognized as having a proper place in a liberal education. Three types of participants are necessary to create a concert: composer, performer, listener. The following courses, available to students in the liberal arts, are intended primarily to promote the appreciation of music and furnish the intelligent listener.

Major: See The Conservatory of Music, page 118.

Minor: Twenty semester hours including continuous private lessons on an instrument or in voice the entire four years. The selection of courses must be supervised and approved by the Music Department adviser.

Courses must be selected from the following: Sight Singing 10, 11, 20; Ear Training 10, 11, 20; Theory of Music 10, 11, 20, 22, 30, 40, 43 (Arranging and Scoring for the Modern Orchestra); History

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and Appreciation of Music, 30, 31; Music Literature 32; Conducting 20, 30, 40; College Chorus. For description of courses see pages 120 to 128.

The above courses may be taken as electives for credit toward any degree conferred by the college.

Courses in applied music will not be credited toward any degree except the Bachelor of Science with a major in Music Education unless they are taken as part of a full major or minor in music.

N.B. No student may receive credit for chorus more than one year.

ORIENTATION

11. Freshman Orientation. See page 31.

PHILOSOPHY

PROFESSOR EHRHART

Philosophy is man's quest for *universal* knowledge both about the world in which he lives and about himself, understood in their broadest and deepest relationships. The method of philosophy is free and open inquiry. Its goal and purpose is the increase of wisdom among men.

Major: Philosophy 10, 11, 20a-20b, 35a-35b and six additional semester hours. Two hours credit in Humanities 20 is transferable to a Philosophy major.

Minor: Philosophy 10, 11, 20a-20b, 35a-35b.

10. Introduction to Philosophy.

Mr. Ehrhart

Three hours. First semester.

This course is intended to introduce beginners to the basic problems and theories of philosophy and quicken them to some appreciation of the role played by philosophy in the whole movement of civilization, while at the same time giving them at least an inkling of the work of the greatest thinkers and an opportunity to do some philosophizing of their own.

11. Introduction to Logic.

Mr. Ehrhart

Three hours. Second semester.

Introduction to the rules of clear and effective thinking, as well as those of exact communication and the logical use of language. Attention is given both to the classical syllogism of deductive logic, and inductive logic and scientific method. The aim of this course is primarily practical, with considerable use being made of exercises and problems.

20a. Ancient Philosophy.

Mr. Ehrhart

Three hours. First semester. Offered 1954-1955.

The aim in this course is to trace the rise of Western philosophy from

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its non-philosophical origin in Greek religion, through the teachings of Plato and Aristotle, and the Hellenistic philosophies of Stoicism and Epicureanism.

20b. Medieval Philosophy.

Mr. Ehrhart

Three hours. Second semester. Offered 1954-1955.

This course continues the history of Western philosophical thought, tracing it through the thinking of the early Church Fathers, Neo-Platonism, and the Scholastic period of medieval philosophy.

30. Ethics.

Mr. Ehrhart

Three hours. First semester. Offered 1955-1956.

An inquiry into the major theories on the nature of the good and the good life for man; examination of the problems of moral relativism and moral freedom; and discussion of the practical problems of morality as they are encountered in personal, political, and economic life.

31. Philosophy of Religion.

Mr. Ehrhart

Three hours. Second semester.

The purpose of this course is to inquire into the validity of religious knowledge, as evidence is available from the realms of nature, moral experience, aesthetic experience, religious experience, and history. The difficulties involved in religious belief are examined, with the aim of arriving at an adequate religious viewpoint.

35a. Modern Philosophy.

Mr. Ehrhart

Three hours. First semester. Offered 1955-1956.

In this course, which is the logical continuation of Philosophy 20a-20b, the changes brought about in philosophical thinking by the cultural and scientific renaissance are followed and a study made of philosophical developments from Bacon and Descartes through Kant.

35b. Recent and Contemporary Philosophy.

Mr. Ehrhart

Three hours. Second semester. Offered 1955-1956.

Here the history of Western philosophy is brought down to the present, starting with the philosophy of Fichte and concluding with a study of the living philosophers as well as the outstanding contemporary schools of philosophy.

41. Aesthetics.

Mr. Ehrhart

Two hours. First semester. Offered 1954-1955.

A survey of the philosophy of the beautiful, the correlation of the same with the development of the fine arts, and a consideration of fundamental principles of criticism.

PHYSICS

PROFESSOR GRIMM, ASSISTANT PROFESSOR GILMORE

The Physics Department aims not only to provide its majors an introduction to the techniques and applications of physical science,

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but aims also to give students of Liberal Arts an insight into the behavior of non-living matter and to indicate the possible extent, as well as the limitations, of our knowledge of the physical universe.

Major: Physics, 20, 21, 32, 33, 43, 45, Mathematics and any eight additional hours.

Minor: Physics 20, 21 and any ten additional semester hours.

20. General College Physics.

Mr. Gilmore

Three hours. Throughout the year.

Three hours lectures and recitations per week. This course will be a thorough investigation of the fundamental principles of physical science, and is especially intended as a preparation for advanced courses in Physics, and for those interested in the practical applications of physical laws and principles. When accompanied by Physics 21, it meets the minimum requirements of those who are candidates for the bachelor's degree in science and for admission to the Medical Schools.

21. General Physics Laboratory.

Mr. Gilmore

Two hours. Throughout the year. One hour credit per semester.

Laboratory work associated with the subject matter of Physics 20. This course should accompany Physics 20. Laboratory fee: \$10.00 per semester.

30. Mechanics.

Mr. Grimm

Three hours. First semester.

This course will be a thorough investigation of the mechanics of solids, liquids, gases, and sound. Prerequisite: Physics 20, 21.

31. Mechanics Laboratory.

Mr. Grimm

Two hours. First semester.

Experimental work in precise measurements. Conventional experiments with momentum, rotation, and physical moduli of materials. Laboratory fee: \$10.00.

32. Magnetism and Electricity.

Mr. Grimm

Three hours. First semester.

This course will be a thorough consideration of the laws of the electric and magnetic fields and the power applications of electricity as direct and low frequency alternating currents.

33. Electrical Measurements.

Mr. Grimm

Two hours. Throughout the year. Offered 1954-1955.

One hour credit per semester.

Measurements of potential, current, resistance, capacity, and inductance in the field of direct currents and of alternating currents at low and high frequencies. This course should accompany Physics 32 and 46, and may be divided into two parts. Laboratory fee: \$10.00 per semester.

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- 40. Analytical Mechanics.** Mr. Grimm
Two hours. Throughout the year. Offered 1954-1955.
Resolution of force, two and three force pieces, center of gravity, acceleration, moment of inertia, friction.
Prerequisite: Mathematics 11 and Physics 20, 21.
- 43. Light: Optics and Spectroscopy.** Mr. Grimm
Three hours. First semester. Offered 1954-1955.
This course will be concerned with the nature of light and its transmission through various media including reflection, refraction, and dispersion. Prerequisite: Physics 20, 21.
- 44. Optics Laboratory.** Mr. Grimm
Two hours. Throughout the year. Offered 1954-1955.
Experimental work with reflection, refraction, and dispersion of light. This course should accompany Physics 43 and Physics 45. Laboratory fee: \$10.00 per semester.
- 45. Modern Physics.** Mr. Grimm
Three hours. Second semester. Offered 1954-1955.
An investigation of the application of physical principles to molecular, atomic, and electronic phenomena. Recent developments in nuclear physics.
- 46. High Frequency Alternating Currents.** Mr. Grimm
Three hours. Second semester. Offered 1954-1955.
The generation of high frequency alternating currents and their application to radio transmission and its associated equipment.
- 47. Heat and Thermodynamics.** Mr. Grimm
Three hours. Second semester. Offered 1954-1955.
The theory of heat, kinetic theory of gases, and the laws of thermodynamics.

POLITICAL SCIENCE

See History and Political Science, page 96.

PSYCHOLOGY

ASSISTANT PROFESSORS DENT AND EBERSOLE; PROFESSOR EHRHART

The courses offered by this department are designed (1) to promote the development of ethical, moral, and religious character by helping the student to make wholesome social adjustments; (2) to encourage in the student an awareness and appreciation of the environmental and biological bases of human behavior so that he may understand the application of psychological knowledge to contemporary social problems; (3) to provide such self-knowledge as may aid in the solution of personal problems related to life and work;

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and (4) to furnish a practical acquaintance with principles, methods, and techniques which are not only basic to graduate study and employment in psychology but also are beneficial in the many occupations where psychology is applied.

Major: Twenty-four hours, to include Psychology 20 and 35.

Minor: Eighteen hours, to include Psychology 20.

Note: Psychology 20 is prerequisite to all other courses offered by the department.

20. General Psychology.

Miss Dent

Three hours. First semester.

A beginning course in general psychology, designed to acquaint the student with psychological principles and their application in daily life.

21. Psychology of Childhood.

Three hours. First semester. Offered 1954-1955.

A study of the psychological development of the child from the beginning of life to adolescence. Throughout the course emphasis is placed upon practical problems of child care and training. Topics considered include the development of proper physical and health habits, children's questions, religious and sex instruction, emotional and personality problems, problems of family life and relationships, behavior problems and discipline, and problems of school life and relationships. Laboratory fee of one dollar.

22. Mental Hygiene.

Three hours. First semester. Offered 1955-1956.

A study of wholesome and effective personality adjustments, including the causes and treatment of the more common social and emotional maladjustments. Laboratory fee of one dollar.

23. Educational Psychology.

Mr. Ebersole

Three hours. Second semester.

A psychological study of the nature of the learner and the nature of the learning process. The course includes such topics as individual differences, motivation, emotion, and transfer of training.

24. Personnel Psychology.

Three hours. First semester. Offered 1954-1955.

A survey of types of personnel problems encountered in business and industry, and the techniques employed in meeting these problems. Psychometric methods used in the selection and classification of personnel and the application of psychology to worker efficiency are emphasized.

Laboratory fee of one dollar.

30. Applied Psychology.

Three hours. Second semester. Offered 1955-1956.

A survey of the applications of psychology to the various fields of

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human relations. Among the areas covered are vocational guidance, human adjustment, public opinion and propaganda, advertising methods, work and efficiency, and fatigue. Laboratory fee of two dollars.

31. Psychology of Adolescence.

Three hours. First semester. Offered 1955-1956.

A study of the individual's development from childhood to maturity. Characteristic features of physical, intellectual, social, emotional, and moral and religious growth are considered in detail, with practical application to problems of educational, vocational, and heterosexual adjustment.

32. Abnormal Psychology.

Three hours. Second semester. Offered 1955-1956.

An introduction to the study of abnormal behavior, including such topics as hysteria, multiple personality, hypnosis, analysis of nervous and mental maladjustments, and a study of psychological processes as they occur in the more marked forms of derangement.

33. Social Psychology.

Three hours. First semester. Offered 1954-1955.

A study of psychological facts and principles and their application to problems arising from the interaction of individuals and groups in modern society. The biological and social foundations of human behavior, factors influencing social adjustment and interaction, the main types of social institutions, and major areas of social conflict are considered with a view to the formulation of concrete solutions to selected problems of major concern.

34. Psychology of Religion.

Mr. Ehrhart

Three hours. First semester. Offered 1954-1955.

The growth of religion in the life of the individual is subject to certain psychological laws. This course seeks to acquaint the student with such laws for use in facilitating religious growth.

35. Experimental Psychology.

Miss Dent

Three hours. Second semester. Required of all students with a Major in psychology.

This course introduces the student to the most important methods and techniques of research in psychology and to a number of the notable experiments in the field. Throughout the course the requirements of scientific method and the principle of "learning by doing" are emphasized. Laboratory fee of five dollars.

40. Systematic Psychology.

Miss Dent

Three hours. First semester. Offered 1955-1956.

A survey of the major contemporary schools of thought in psychology. The schools studied include functionalism, structuralism, associationism and connectionism, behaviorism, dynamic psychology, Gestalt psychology,

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psychoanalysis and related schools, purposivism, and organismic and personalistic psychology.

41. Introduction to Clinical Psychology.

Miss Dent

Three hours. Second semester. Offered 1955-1956.

This course is designed to acquaint the student with the major types of educational and behavior problems, and with the most important techniques of individual diagnosis and treatment currently employed. The relationship of tests in the clinical situation is discussed as is the type of test used and its purpose in treating the individual. Various psychotherapeutic methods are considered. Laboratory fee of three dollars.

42. Mental Tests and Measurements.

Miss Dent

Three hours. Second semester. Offered 1955-1956.

This course will acquaint students with the general theory underlying intelligence testing, and will afford practice in the giving of individual intelligence tests of both the verbal and the performance type. Emphasis will be placed, however, upon the administration of the Revised Stanford-Binet Tests of Intelligence and the Wechsler-Bellevue Intelligence Scale. Students will be held responsible for achieving some proficiency in the use of these tests. Laboratory fee of five dollars.

Educational Measurements. See Education 30, page 83.

Principles of Guidance Organization and Administration. See Education 41, page 85.

RELIGION

PROFESSORS RICHIE, EHRHART, ASSISTANT PROFESSOR SPARKS

The aim of this department is to provide opportunity for the study of our religious and moral heritage from ancient cultures and, in particular, from that which gave birth to the Judaeo-Christian tradition.

Through courses, both elective and required, the department seeks to orient the student to a Christian world view. It strives toward an appreciation and understanding of the Holy Scriptures and the heritage of the Christian Church, the cultivation of skills for practical service in a local church or community, and the undergirding of Christian living as a normal and dynamic experience.

Professionally, basic foundations are offered to those students who are in preparation for the Christian ministry, the World Mission field, the teaching of Religion, and other Church vocations.

Major: Religion 10a-10b, 11a-11b, 32, Philosophy 31, Psychology 34 and eight additional semester hours.

Minor: Religion 10a-10b, 11a-11b, 20, 30, 32 and four additional semester hours,

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10a-10b. Introduction to English Bible. Mr. Sparks

Two hours. Throughout the year. This course or Religion 11a-11b required of all college freshmen.

An appreciative and historical survey of the literature of the Old and New Testaments.

11a-11b. Introduction to Religion. Mr. Sparks

Two hours. Throughout the year. This course or Religion 10a-10b is required of all college freshmen.

The purpose of this course is to acquaint the student with the place and significance of religion—what it is and does. Included are studies in the nature of God, the worth of man, science and religion, personal religious living, the Judaeo-Christian tradition as found in the Old and New Testaments, the place of the Church in our modern life, and contemporary problems in the field of religion.

20. The Prophets. Mr. Richie

Two hours. First semester. Offered 1955-1956.

A study of the lives of the major and minor prophets, and an analysis of their contributions to the ethical and religious thought of the Old Testament.

21. The History and Religion of the Hebrews. Mr. Richie

Two hours. First semester. Offered 1954-1955.

The purpose of this course is to furnish the student with a true perspective of the religious growth of the Hebrews during the period of the Old Testament.

30. Life and Epistles of Paul. Mr. Richie

Two hours. Second semester. Offered 1955-1956.

The life and epistles of Paul, and the practices, problems, and beliefs of the early church.

31. The Christian Church. Mr. Richie

Two hours. First semester. Offered 1955-1956.

A study of the growth of Christianity beyond the primitive church, with special emphasis on the origin and growth of denominations.

32. The Teachings of Jesus. Mr. Ehrhart

Two hours. First and second semesters. Offered yearly. All students must take this course or Philosophy 31.

This course attempts an intensive study of the religious concepts of Jesus as set forth in the Gospels.

40. Principles of Religious Education. Mr. Richie

Two hours. First semester. Offered 1954-1955.

A fundamental course investigating some of the theories, principles, and problems of Religious Education.

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41. The Church School.

Mr. Richie

Two hours. Second semester. Offered 1954-1955.

A study of the principles, problems, and methods in the organization and administration of the Sunday School, Church Vacation School, and Week Day School of Religion.

42. The History of Religion.

Mr. Richie

Two hours. Second semester. Offered 1954-1955.

This course is intended to provide the student with the facts concerning the rise and development of religion in general. The historical view is followed throughout.

43. Biblical Archaeology.

Mr. Richie

Two hours. Second semester. Offered 1955-1956.

The course reviews the findings of the explorer, excavator, and scholar in the field of Archaeology, and attempts to evaluate their contribution to and illumination of Bible facts and teachings.

Philosophy of Religion. See Philosophy 31.

Psychology of Religion. See Psychology 34.

SOCIAL STUDIES

See Integrated Studies, page 71.

SPANISH

See Foreign Languages, page 88.

SOCIOLOGY

ASSISTANT PROFESSOR BRUMBAUGH

The aim of the department is to prepare students for citizenship by acquainting them with the principles and problems of human associations within the several fields of specialized study. The courses are intended to be utilitarian as well as cultural.

Major: In addition to Social Studies 30, majors will take Sociology 20, 21, 22, 30, 31, 33, 40, 41.

Minor: Sociology 20, 21, 22, six additional hours, Social Studies 30.

20. Introductory Sociology.

Miss Brumbaugh

Three hours. First semester. Offered 1954-1955.

The nature of man's social heritage, the bearing of group life upon the individual's personality, the development of social institutions and community life, and the forces involved in social change and reorganization are the principal topics studied in this course.

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21. Modern Social Problems. Miss Brumbaugh

Three hours. Second semester. Offered 1954-1955.

This course deals with the preventive and remedial aspects of current social problems such as neglected children, widowhood, divorce, old age, poverty, unemployment, illegitimacy, poor health, housing, race, juvenile delinquency.

22. Marriage and the Family. Miss Brumbaugh

Two hours. Second semester. Offered 1954-1955.

The purpose of this course is to acquaint the student with the history and general social problems of the family, to aid in preparation for marriage, and to offer counseling services to those already married.

30. Criminology. Miss Brumbaugh

Three hours. First semester. Offered 1954-1955.

A study of the causes of crime and the treatment of criminals; criminal behavior; the police system and the criminal courts; treatment of juvenile offenders; punishment, probation, parole, and reform. Observation and criticism of social agencies dealing with the crime problem is required.

Sociology 20 and 21 are prerequisites.

31. Introduction to Social Work. Miss Brumbaugh

Three hours. Throughout the year. Offered 1954-1955.

A pre-professional course dealing with the nature and requirements of the different fields of social work. Observation of the work of private and public agencies in the locality serving this field is required.

Sociology 20 and 21 are prerequisites. Fee \$2.00 per year.

33. Social Institutions.

Three hours. First semester. Offered 1955-1956.

A study of the organization of contemporary American society with special emphasis on institutions such as the church, the family, economic and governmental organizations, and the school. An analysis is made of the interrelationship of these institutions and of their place in American culture.

Sociology 20 and 21 are prerequisites.

40. Population.

Two hours. First semester. Offered 1955-1956.

A study of the size, growth, composition, and distribution of the peoples of the earth. Emphasis is placed on the social significance of the nature and change of population.

Sociology 20 and 21 are prerequisites.

41. Social Research.

Three hours. Second semester. Offered 1955-1956.

A study of the theory and application of research methods in social investigation.

Open to juniors and seniors with a major in sociology.

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42. Rural Sociology.

Miss Brumbaugh

Two hours. Throughout the year.

This course deals with the population composition, institutions, and problems of rural life; with the attitudes, structure, and organization of rural communities; with the processes of social change as found in rural areas.

Field work will be required.

Sociology 20 and 21 are prerequisites.

Geography 10a-10b. See page 92.

Political Science 33. See page 101

Social Studies 30. See page 71.

Summer School, Extension, and Evening Courses

Through summer sessions, extension classes, and evening classes, Lebanon Valley College has for many years enabled teachers, state employees, and others in active employment to attend college courses and secure academic degrees. By a careful selection of courses made in consultation with the heads of departments in the College, a student can meet the course and residence requirements for a baccalaureate degree.

Students in regular attendance may, by taking summer school courses, meet the requirements for the bachelor's degree in three years.

Courses in the following subjects will be offered in the Summer School of 1954, and in extension and evening classes in 1954-1955; Biology, Economics and Business, Chemistry, Education, Elementary Education, Engineering, English, Forestry, French, German, History, Mathematics, Medical Technology, Music Education, Nursing, Philosophy, Physical Education for Women, Political Science, Psychology, Religion, Sociology, and Spanish.

Extension classes are offered in the Central School Building, 6th and Woodbine Streets, Harrisburg, on Monday, Tuesday, Wednesday, and Thursday evenings from 7:00 to 9:00 P.M.

Extension and evening classes will begin during the week of September 20, 1954.

For details pertaining to Summer School, Extension and Evening Courses, write to Professor D. Clark Carmean.

In 1954 Summer School will begin on June 7 and will consist of two sessions, of six weeks each, the first ending July 16, and the second August 27.

A course in Student Teaching, S-40, will be offered in the 1954 Summer Session at Hershey, Pennsylvania. This course is designed to meet the minimum requirements for Pennsylvania certification in secondary public school teaching. June 7-July 16.

The Conservatory of Music

PROFESSORS GILLESPIE, RUTLEDGE, BENDER, CARNEAN; ASSOCIATE
PROFESSORS STACHOW, CAMPBELL, MALSH, CRAWFORD; ASSISTANT
PROFESSORS ROVERS, FAIRLAMB, SMITH, LECARPENTIER, STAGG;
INSTRUCTOR MUEHLING

THE aim of the Conservatory of Music is to teach music historically and aesthetically as an element of liberal culture; to offer courses that will give a thorough and practical understanding of theory and composition; and to train artists and teachers.

RATING

Lebanon Valley College Conservatory of Music is accredited by:

1. The Department of Public Instruction in Pennsylvania.
2. The National Association of Schools of Music for the granting of a Bachelor of Science Degree with major in Music Education.

ENTRANCE REQUIREMENTS

An applicant for admission must (1) be a graduate of an approved high school, and (2) present four units of English, (3) possess a reasonable amount of musical intelligence and accomplishment, such as:

- (a) An acceptable singing voice and a fairly quick sense of tone and rhythm;
- (b) Ability to sing at sight hymn and folk tunes with a fair degree of accuracy and facility;
- (c) Ability to play the piano or some orchestral instrument representing two years' study;
- (d) These qualifications shall be judged through an audition, held on the campus before members of the Conservatory faculty.

MUSIC EDUCATION

For Training Supervisors and Teachers of Public School Music (B.S. with a major in Music Education)

This course has been approved by the Pa. State Council of Education for the preparation of supervisors and teachers of Music Education.

The outline of the curriculum follows:

	First Semester	Clock Hours	Semester Hours
English, including Library Science		3	3
Introduction to Education 20		3	3

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	Clock Hours	Semester Hours
Harmony 10	3	3
Sight Singing 10	3	2
Ear Training 10	3	2
Applied Music: Voice, Piano, Strings (Violin, Viola, Cello, Bass); Woodwinds (Flute, Oboe, Clarinet, Bassoon); Brasses (Trumpet, French Horn, Trom- bone, Tuba); and Percussion Instruments. Chorus, Orchestra, and Band. Work arranged for greatest benefit of students	4	2
Health Education—Physical Education	2	1
Orientation (no credit)	1	—
	<hr/> 22	<hr/> 16

Second Semester

English	3	3
Sociology or Contemporary World Affairs	3 or 2	3 or 2
Harmony 11	3	3
Sight Singing 11	2	2
Ear Training 11	2	2
Applied Music (See First Semester)	6	3
Health Education—Physical Education	2	1
	<hr/> 21 or 20	<hr/> 17 or 16

Third Semester

The Humanities, Literature of the Western World ..	4	4
General Psychology 20	3	3
Harmony 20	2	2
Sight Singing 20	2	2
Ear Training 20	2	2
Eurythmics 20	1	1
Applied Music (See First Semester)	6	3
	<hr/> 20	<hr/> 17

Fourth Semester

The Humanities, Literature of the Western World ..	4	4
Ed. Psychology 23	3	3
Harmony 22	2	2
Elementary Conducting 20	2	2
Methods and Materials 20	4	3
Applied Music (See First Semester)	6	3
	<hr/> 21	<hr/> 17

Fifth Semester

Political and Social History of U. S. & Pa.	3	3
Intermediate Conducting 30	2	2
Harmony 30	2	2
History and Appreciation of Music 30	3	3
Methods and Materials 30	4	3
Applied Music (See First Semester)	6	3
	<hr/> 20	<hr/> 16

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	Clock Hours	Semester Hours
Sixth Semester		
Music Literature 30	2	2
Harmony 31	2	2
Advanced Conducting 40, 30	2	2
History and Appreciation of Music 31	3	3
Methods and Materials 31	4	3
Applied Music (See First Semester)	6	3
	<hr/> 19	<hr/> 15
Seventh Semester		
Eurhythmics 40	1	1
Physical Science 40	3	3
Student Teaching and Conferences 40	8	6
Applied Music (See First Semester)	4	2
Elective	4	4
	<hr/> 20	<hr/> 16
Eighth Semester		
Educational Measurements	2	2
Student Teaching and Conferences 41	8	6
Applied Music (See First Semester)	4	2
Elective	5	5
	<hr/> 19	<hr/> 15

For a minor in Music in Liberal Arts see page 105.

OUTLINE OF COURSES

I. Theory of Music

Sight Singing Courses

10. Sight Singing. Miss Gillespie
Three hours per week, two semester hours credit. First semester.

Sight Singing 10 is a beginning course in music reading.

11. Sight Singing. Miss Gillespie
Two hours per week, two semester hours credit. Second semester.

Sight Singing 11 covers the work equivalent to any advanced reading material necessary for public school use.

20. Sight Singing. Miss Gillespie
Two hours per week, two semester hours credit. First semester.

A continuation with exercises and songs of increasing difficulty, both tonal and rhythmic. Study and application of tempo, dynamic and interpretative markings.

Speed and accuracy are expected. New literature is constantly used, resulting in an extensive survey of music materials.

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Dictation (Ear Training) Courses

10. Ear Training. Mrs. Bender

Three hours per week, two semester hours credit. First semester.

A study of tone and rhythm integrated with Sight Singing 10 and Harmony 10, including the writing of intervals, melodies, and chord progressions as dictated from the piano.

11. Ear Training. Mrs. Bender

Two hours per week, two semester hours credit. Second semester.

A continuation of the study of tone, rhythm, and intervals. A considerable portion of the time is devoted to the development of harmonic dictation.

20. Ear Training. Mrs. Bender

Two hours per week, two semester hours credit. First semester.

A study of the more difficult tonal problems and complicated rhythms. Chromatic dictation correlated with chromatic harmony.

Designed to develop ability to recognize and write chord progressions, including modulation, and altered chords.

Harmony Courses

10. Harmony. Mrs. Lecarpentier

Three hours per week, three semester hours credit. First semester.

A study of the rudiments of music, including notation, scales, intervals, and triads; the connection of triads by harmonizing melodies and basses with fundamental triads; playing of simple cadences at the piano; analysis of phrases and periods.

11. Harmony. Mrs. Lecarpentier

Three hours per week, three semester hours credit. Second semester.

Deals with inversions of triads, seventh and ninth chords, harmonizations of melodies and figured basses; analysis and composition of the smaller forms; modulation.

20. Harmony (Chromatic Harmony). Mrs. Lecarpentier

Two hours per week, two semester hours credit. First semester.

The use of dominant and diminished sevenths as embellishments of and substitutes for diatonic harmony; harmonization of melodies and figured basses; analysis of two and three part song forms; composition in two part song form. Playing of more advanced cadences and modulations at the piano.

30. Harmony (Keyboard). Mrs. Bender

Two hours per week, two semester hours credit. Second semester.

Harmonization at the piano of melodies, both with four part harmony and accompaniment; transposition; modulation; improvisation.

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OTHER THEORY COURSES

22. Scoring for the Band

Mr. Stachow

Two hours per week, two semester hours credit. Second semester.

Study of instrumentation, devices, techniques and mechanics of scoring transcriptions, arrangements and solos for concert band, special work in scoring for marching band. Laboratory analysis and demonstration of various instrumental colors and combinations. Emphasis will be placed on creative scoring and original work for band.

40. Counterpoint.

Mrs. Lecarpentier

Two hours per week, two semester hours credit. First or second semester.

Elementary work in strict Counterpoint (five species in Two Part and Three Part Counterpoint).

41. Form and Analysis.

Mrs. Bender

Two hours per week, two semester hours credit. First or second semester.

This course offers an intensive study of the structure of music including hymns and simple folk songs, two and three part song forms, variations, contrapuntal forms, rondo and sonata forms. Compositions in these forms are studied and analyzed for harmonic content and structure.

43. Arranging and Scoring for the Modern Orchestra. Mr. Stachow

Two hours per week, two semester hours credit. First or second semester.

Study of modern harmony, modulation, style analysis, special instrumental effects as applied to modern arranging. Laboratory analysis and demonstration of sectional and ensemble voicings.

Instruction offered privately and in classes.

42. Schillinger System of Music Composition.

Mr. Stachow

Private teaching.

A scientific system of music composition created by the late Joseph Schillinger, teacher of such accomplished professionals as George Gershwin, Ted Royal Dewar.

The major aims of the system are to (1) generalize underlying principles regarding the behavior of tonal phenomena, (2) classify all the available resources of our tonal system, (3) teach a comprehensive application of scientific method to all components of the tonal art, to problems of melody, rhythm, harmony, counterpoint, orchestration and to composition itself.

The system is best studied in the light of a traditional background and admission to course or private instruction will be by special permission only.

II. Materials and Methods

20. Methods: Child Voice and Rote Songs with Materials and Methods for Grades 1, 2, 3.

Miss Gillespie

Four hours per week, three semester hours credit. Second semester.

A comprehensive study of the use of the child's singing voice in the

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primary grades, including the treatment of uncertain singers, acquaintance with the best collections of rote songs, and practice in choosing, memorizing, singing, and presenting a large number of these songs; methods of presenting rhythm through singing games and simple interpretative movements; beginnings of directed music appreciation; foundation studies for later technical developments. Comparative study of recognized Public School Music Series of books.

30. Methods: All Materials and Methods for Grades 4, 5, 6.

Vocal: Miss Gillespie

Instrumental: Mr. Stachow

Four hours per week, three semester hours credit. First semester.

A study of the child's singing voice in the intermediate grades; special attention to the formal or technical work of these grades, with an evaluation of important texts and recent approaches. Preparation of lesson plans, making of outlines, and observation is required. Music appreciation is continued. A study of instrumental teaching techniques as applied to brass, woodwind, strings, and percussion instruments, as part of the elementary school instrumental program. A survey and evaluation of materials is an important part of the course.

31. Methods: Materials and Methods, Junior and Senior

High School

Vocal: Miss Gillespie

Instrumental: Mr. Stachow

Four hours per week, three semester hours credit. Second semester.

The junior and senior high school problems are treated separately through an analysis of the specific problems, year by year or in special groups. Attention is given to materials and methods relative to the organization and directing of choruses, glee clubs, orchestra, band, elementary theory, music appreciation, and class instruction in band and orchestral instruments; study in the testing and care of the adolescent voice.

40. Methods: Advanced Problems.

Mr. Rutledge

Two hours per week, two semester hours credit. Second semester.

A study of the general and specific problems which confront the director of school orchestras, bands, and instrumental classes. Problems of general interest will include (1) organization and management, (2) stimulating and maintaining interest, (3) selection of beginners, (4) scheduling rehearsals and class lessons, (5) financing and purchasing instruments, uniforms, and other equipment, (6) marching bands—formations and drills, (7) evaluating music materials, (8) festivals, contests, and public performances.

41. Methods: Piano Pedagogy.

Mrs. Bender

Two hours per week, two semester hours credit. First semester.

A study of methods of teaching piano to children and adults. The course includes the song approach method, presentation of the fundamental principles of rhythm, sight reading, tone quality, form, technic, pedaling, transposition and the harmonization of simple melodies. Examination and discussion of materials will be included.

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43. **Seminar in Advanced Instrumental Problems.** Mr. Rutledge
Three semester hours credit. One semester.

Use of the tape recorder, preparation of a list of 100 most used musical terms, most successful ways of raising money; study of the attitudes of teen-agers toward music study; how to set up an inventory for band uniforms; specifications for music rooms in new buildings; question and answer periods with visiting music directors and school administrators; observation of nearby summer instrumental programs.

III. Student Teaching

- 40, 41. **Student Teaching.** Mr. Stachow, Instrumental
Mr. Smith, Vocal

Eight hours throughout the year, twelve semester hours credit.

The Senior Class of the Music Education course teaches in the Derry Township Consolidated Schools at Hershey, Pa. Teaching includes vocal and instrumental work from elementary to high school.

A laboratory fee of \$20.00 per semester is charged for student teaching.

IV. Instrumental Courses

42. **Advanced Instrumental Teaching.** Mr. Rutledge
Three semester hours credit. One semester.

Actual experience with practical problems involved in the following activities: teaching advanced instrumental classes, conducting sectional rehearsals and full band rehearsals, organizing and developing a tonette class, training a young marching band, scheduling, preparing and presenting a public concert.

Class Instruction in Band and Orchestral Instruments

Practical courses in which students, in addition to being taught the fundamental principles underlying the playing of all band and orchestra instruments, learn to play melodies on instruments of each group, viz., string, woodwind, and brass. Problems of class procedure in public schools are discussed; transposition of all instruments is taught and an extensive bibliography is prepared. Ensemble playing is an integral part of these courses.

Brass Instruments (Cornet, French Horn, Alto, Trombone, Baritone, Tuba).

10. **Brass Class.** Mr. Smith
Two hours per week. One semester.

A choice of one of the above instruments.

11. **Brass Class.** Mr. Smith
Two hours per week. One semester.

The remainder of the brass instruments.

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- 20. Brass Class.** Mr. Rutledge
Two hours per week. One semester.
 The remainder of the brass instruments.

Percussion Instruments (Snare Drums, Tympany, Bass Drum, etc.).

- 10. Percussion.** Mr. Smith
One hour per week. One semester.
 Study of snare drum.
- 30. Percussion.** Mr. Rutledge
One hour per week. One semester.
 Tympany, bass drum, etc.

String Instruments (Violin, Viola, 'Cello, Bass)

- 10. String.** Mrs. Lecarpentier
Two hours per week. One semester.
 Study of violin.
- 20. String.** Mrs. Lecarpentier
Two hours per week. One semester.
 The remainder of the string instruments.
- 30. String.** Mrs. Lecarpentier
Two hours per week. One semester.
 The remainder of the string instruments.

Woodwind Instruments (Clarinet, Flute, Piccolo, Oboe, Saxophone, Bassoon).

- 20. Woodwind.** Mr. Stachow
Two hours per week. One semester.
 Study of the clarinet.
- 21. Woodwind.** Mr. Stachow
Two hours per week. One semester.
 The remainder of the woodwind instruments.
- 30. Woodwind.** Mr. Stachow
Two hours per week. One semester.
 The remainder of the woodwind instruments.

Instrumental Seminar.

One or two hours per week. First or second semester.

Application of specific techniques to problems of class instruction.

Woodwind ...	40.	Prerequisite: Woodwind 30.	Mr. Stachow
Brass	40.	Prerequisite: Brass 20.	Mr. Rutledge
String	40.	Prerequisite: String 30.	Mrs. Lecarpentier
Percussion ...	40.	Prerequisite: Percussion 30.	Mr. Rutledge

LEBANON VALLEY COLLEGE

V. Musical Organizations

College Band.

Mr. Rutledge

Two hours per week throughout the year.

Lebanon Valley College maintains a uniformed band, the membership of which is made up of college and conservatory students. The band contributes to college life by playing at football games, by appearing on several programs during the year, and by providing the musical accompaniment for the annual May Day Fête. During the spring several concerts are given in various cities of this section of the state. Membership in the band is determined by an applicant's ability on his instrument and by the needs of the band with respect to maintaining a well-balanced instrumentation.

Girls' Band.

Mr. Rutledge

One hour per week throughout the year.

This organization is open to girls of the Conservatory and College alike. Membership in this band is determined by the applicant's ability on her instrument, and by the needs of the band with respect to maintaining a well-balanced instrumentation. The group will participate in a spring concert.

Symphony Orchestra.

Mr. Rutledge

Two hours per week throughout the year.

The Lebanon Valley College Symphony Orchestra is a musical organization of symphonic proportions. Open alike to advanced players from the college and the conservatory, the orchestra adheres to a high standard of performance. Throughout the school year a professional interpretation of a wide range of standard orchestral literature is insisted upon.

College Orchestra.

Mr. Rutledge

One hour per week throughout the year.

The College Orchestra is open to all members of the Conservatory and of the College who are sufficiently qualified to belong to this organization.

Beginning Ensemble.

Mr. Stachow, Mrs. Lecarpentier

One hour per week throughout the year.

A training band and orchestra wherein students play secondary instruments and become acquainted with elementary band and orchestra literature. Opportunity will be given for advanced conducting students to conduct these organizations.

Glee Club.

Mr. Rutledge

Two hours per week throughout the year.

The Glee Club is a mixed chorus of selected voices. The personnel of the organization, while open to all L. V. C. students, is limited to forty members. During the spring the Club appears in concerts in several communities throughout this section of the state. Choral literature of the highest type is studied intensively.

CATALOGUE

College Chorus.

Mr. Rutledge

One hour per week throughout the year.

The mixed chorus is open to all on the campus who are interested in this type of musical performance and who have had some experience in singing.

Instrumental Ensembles.

In addition to the larger musical organizations there is additional opportunity for advanced players to try out for such ensembles as:

- | | |
|-----------------------|-------------------|
| (1) String Trio | Mrs. Lecarpentier |
| (2) String Quartet | Mrs. Lecarpentier |
| (3) Violin Choir | Mr. Malsh |
| (4) Brass Ensemble | Mr. Rutledge |
| (5) Woodwind Ensemble | Mr. Stachow |

VI. The History and Appreciation of Music

30. History and Appreciation of Music.

Mr. Smith

Three hours per week, three semester hours credit. First semester.

The first developments of music are treated briefly, and special emphasis is placed on the work of the contrapuntal schools and the development of the harmonic idea in composition including the rise of opera, oratorio, and instrumental music in the sonata form. The first semester covers the development of music through the period of Beethoven. Much music of each period, style, and composer is studied.

31. History and Appreciation of Music.

Mr. Smith

Three hours per week, three semester hours credit. Second semester.

This is a continuation of History of Music 30 and includes the musical styles, forms, and composers of the Romantic, Impressionistic, and Contemporary periods.

32. A Study of Music Literature.

Miss Gillespie

Two hours per week. Second semester.

A study of music literature for elementary, secondary, and adult use. The purpose of the course is on an appreciation level; interpretation of, response to, and listening to, music. The literature is primarily instrumental and is graded to the use of the age level of the elementary, secondary, and adult.

VII. Miscellaneous Courses

20. Elementary Conducting.

Mr. Rutledge

Two hours per week, two semester hours credit. Second semester.

Principles of conducting and a study of the technique of the baton are presented in this course. Each student will conduct vocal and instrumental ensembles made up of the class personnel.

LEBANON VALLEY COLLEGE

30. Intermediate Conducting. Mr. Rutledge

Two hours per week, two semester hours credit. Second semester.

Emphasis is given to a detailed and comprehensive study of the factors involved in the interpretation of choral and instrumental music.

40. Advanced Conducting. Mr. Rutledge

Two hours per week, two semester hours credit. First semester.

In addition to conducting from full score, each student will be expected to conduct in rehearsal the various concert organizations of Lebanon Valley College.

20. Eurythmics (movement in music) Miss Gillespie

One hour per week, one semester hour credit. First semester.

The course offers a three-fold training: mental control through coördination; physical poise through movements made in response to rhythm; and a musical sense through the analysis of the rhythmic element in music.

40. Eurythmics (movement in music) Miss Gillispie

One hour per week, one semester hour credit. Second semester.

General survey of elementary and intermediate floor work, and interpretation together with a discussion of the principles underlying the presentation of this to children. Applied improvisation will be an integral part of the course.

20. Care and Repair. Mr. Carmean

One hour per week. Both semesters.

An analytical laboratory technique applied to methods of construction of the band and orchestra instruments. With this information as a background, preventive measures are established to avoid undue wear and deterioration of the instruments, and through actual experience the student acquires proficiency in the operations necessary in replacements and repair.

40. Physical Science. Mr. Carmean

Three hours. First semester. Open to music students only.

Cultivation of the scientific approach to sound and tone, with emphasis on their application to music and musical instruments. Laboratory fee \$2.

30. Festivals and Pageants. Miss Bowman

Two hours per week, two semester hours credit. First semester.

Techniques involved in the organization, administration, and participation of many people in both indoor and outdoor ceremonials. Directed toward a study of structure and staging, historical data, folk activities, folk-lore, and community life and spirit. Includes the writing of the theme, planning, arranging dances, and completing a pageant.

CATALOGUE

VIII. Individual Instruction

Voice, Piano, Organ, Chorus, Orchestral and Band Instruments.

The work in the foregoing fields will be organized from the standpoint of the development of musicianship in the individual student. The work continues through eight semesters and assures a well-rounded and many-sided acquaintance with various musical techniques.

Private instruction is provided in Applied Music (Piano, Voice, Organ, Violin, and all instruments of orchestra and band).

Piano: Mrs. Bender, Mr. Fairlamb, Miss Stagg, Miss Muehling.

Voice: Mr. Crawford, Mr. Rovers.

Organ: Mr. Campbell.

Violin: Mr. Malsh.

Brass: Mr. Rutledge.

Viola, 'Cello, and String Bass: Mrs. Lecarpentier.

Woodwind: Mr. Stachow.

IX. Preparatory Department

The Conservatory of Music sponsors a Preparatory Department especially adapted to children of elementary or high school age.

This Preparatory Department offers either private or class instruction in piano and all instruments of the band and orchestra. A desirable number for class instruction is from four to six members.

THE STUDENT RECITALS

The student evening recitals are of inestimable value to all students in acquainting them with a wide range of the best musical literature, in developing musical taste and discrimination, in affording young musicians experience in appearing before an audience, and in gaining self-reliance as well as nerve control and stage demeanor.

Students in all grades appear on the programs of these recitals.

FEES

A Matriculation Fee of five dollars must be paid by all full-time students who are entering the College or Conservatory for the first time. This fee should accompany the application for admission. If a student's application is not accepted, the fee will be returned.

All students not enrolled in regular College or Conservatory Courses will be required to pay a matriculation fee of one dollar, once in each school year.

The rate for the Music Education Teachers' and Supervisors' Course is \$510 per year for tuition, and also a fee of \$45 for student activities.

The Music Education Teachers' and Supervisors' Course requires two private lessons per week. It includes the use of a practice room two hours

LEBANON VALLEY COLLEGE

daily and theoretical and college courses not exceeding a total of 17 semester hours each semester. The payment for one private lesson will be included in the tuition. Payment for the second private lesson will be an extra fee.

Extra hours in theoretical and college courses will be charged at the rate of \$15.00 per semester hour. Since fractional hours of credit are granted for certain courses in the music school, the charge for such credits will be the proportionate amount of \$15.00 such as \$7.50 for one-half credit hour.

Private Lessons

The rate per semester, one lesson per week, is \$40.00.

The rate per semester, one class lesson per week in the Preparatory Department, is \$20.00.

Rent of Practice Instruments and Rooms

*Practice room, one hour daily per semester	\$ 5.00
*Each additional hour daily for practice per semester	5.00
Organ, one hour daily, per semester	35.00
Organ, two hours weekly, per semester	15.00
Band and Orchestra Instruments, per semester	7.50

* For people not matriculated as music majors.

CATALOGUE

SPECIFICATIONS OF THE FOUR-MANUAL MÖLLER ORGAN

GREAT ORGAN (unenclosed)

16'	Violone	61 Pipes
8'	Principal	61 Pipes
8'	Diapason	61 Pipes
8'	Harmonic Flute	61 Pipes
8'	Gemshorn	61 Pipes
4'	Octave	61 Pipes
4'	Flute Overte	61 Pipes
4'	Gemshorn	61 Notes
2-2/3'	Twelfth	61 Pipes
2'	Fifteenth	61 Pipes
III Rks.	Mixture	163 Pipes
	Chimes (from Solo)	

SWELL ORGAN (enclosed)

16'	Flute Conique	73 Pipes
8'	Diapason	73 Pipes
8'	Rohr Flute	73 Pipes
8'	Spitz Flute	73 Pipes
8'	Salicional	73 Pipes
8'	Vox Celeste	61 Pipes
4'	Octave	73 Pipes
4'	Flute Triangulaire	73 Pipes
4'	Salicet	61 Notes
2'	Fifteenth	61 Pipes
1-3/5'	Tierce	61 Notes
III Rks.	Mixture	183 Pipes
16'	Waldhorn	73 Pipes
8'	Trumpet	73 Pipes
8'	Oboe	73 Pipes
8'	Vox Humana	61 Pipes
4'	Clarion	73 Pipes
	Tremulant	

CHOIR ORGAN (enclosed)

16'	Dulciana	97 Pipes
8'	English Diapason	73 Pipes
8'	Concert Flute	73 Pipes
8'	Dulciana	73 Notes
8'	Unda Maris	73 Pipes
4'	Flute d'Amour	73 Pipes
4'	Dulciana	73 Notes
4'	Unda Maris II	73 Notes

2-2/3'	Dulciana Twelfth	61 Notes
2-2/3'	Rohr Nazard	61 Pipes
2'	Piccolo	61 Pipes
2'	Dulciana	61 Notes
8'	Clarinet	73 Pipes
	Harp	49 Bars
	Celesta	37 Notes
	Tremulant	

SOLO ORGAN (enclosed)

III Rks.	Diapason Chorus	219 Pipes
8'	Gamba	73 Pipes
8'	Gamba Celeste	61 Pipes
8'	Viole Sourdine	73 Pipes
8'	Viole Celeste	61 Pipes
4'	Gamba	61 Notes
4'	Orchestral Flute	73 Pipes
8'	Tromba	73 Pipes
8'	French Horn	73 Pipes
4'	Clarion	61 Notes
	Chimes	21 Tubes
	Tremulant	

PEDAL ORGAN

16'	Diapason	32 Pipes
16'	Bourdon	32 Pipes
16'	Violone	32 Notes
16'	Dulciana	32 Notes
16'	Flute Conique	32 Notes
8'	Octave	12 Pipes
8'	Flute Major	12 Pipes
8'	Concert Flute	32 Notes
8'	Gamba	32 Notes
8'	Dulciana	32 Notes
4'	Flute	32 Notes
10-2/3'	Quint	32 Notes
II Rks.	Mixture	64 Pipes
16'	Trombone	32 Pipes
16'	Waldhorn	32 Notes
8'	Trumpet	32 Notes
8'	Tromba	32 Notes
4'	Clarion	32 Notes
	Chimes (from Solo)	21 Notes

COUPLERS

Swell to Great	Choir 4'
Swell to Great 4'	Choir 16'
Swell to Great 16'	Choir Unison Off
Choir to Great	Solo to Swell
Choir to Great 4'	Solo to Swell 4'
Choir to Great 16'	Solo to Swell 16'
Solo to Great	Choir to Swell
Solo to Great 4'	Choir to Swell 4'
Solo to Great 16'	Choir to Swell 16'
Solo to Choir	Swell 4'
Solo to Choir 4'	Swell 16'
Solo to Choir 16'	Swell Unison Off
Swell to Choir	Solo 4'
Swell to Choir 4'	Solo 16'
Swell to Choir 16'	

Solo Unison Off
Great 4'
Great Unison Off
Swell to Solo
Swell to Solo 4'
Swell to Solo 16'
Solo to Pedal
Solo to Pedal 4'
Swell to Pedal
Swell to Pedal 4'
Great to Pedal
Great to Pedal 4'
Choir to Pedal
Choir to Pedal 4'
Pedal to Pedal Octave

LEBANON VALLEY COLLEGE

MECHANICALS

8 Pistons affecting Swell Organ	Balanced Expression Pedal—Solo Organ
8 Pistons affecting Great Organ	Balanced Crescendo Pedal
8 Pistons affecting Choir Organ	5 Full organ combination Pistons duplicated by toe studs
8 Pistons affecting Solo Organ	5 Pedal combination Pistons duplicated by toe studs
8 Pistons affecting Pedal Organ	Pedal to Swell—On and off
10 Pistons affecting Full Organ	Pedal to Great—On and off
Crescendo Indicator—slide—four stages	Pedal to Choir—On and off
Sforzando Piston and toe stud	General Cancel Piston
All Swells to Swell Piston and toe stud	Coupler Cancel Piston
Great to Pedal Reversible	Combination cut-out with lock
Swell to Pedal Reversible	Electric Clock
Choir to Pedal Reversible	Harp Dampers
Solo to Pedal Reversible	Chimes Dampers
Balanced Expression Pedal—Choir Organ	
Balanced Expression Pedal—Swell Organ	

SPECIFICATIONS OF THREE-MANUAL ORGAN INSTALLED 1949

GREAT ORGAN

8' Diapason	73 Pipes
8' Bourdon	73 Pipes
8' Gemshorn	73 Pipes
4' Octave	12 Pipes
4' Bourdon	12 Pipes
4' Gemshorn	12 Pipes
2-2/3' Gemshorn Twelfth	61 Notes
2' Gemshorn Fifteenth	61 Notes
Tremulant	

SWELL ORGAN

16' Rohrbourdon	73 Pipes
8' Rohrgedeckt	12 Pipes
8' Viole de Gambe	73 Pipes
8' Viole Celeste	61 Pipes
4' Rohrflöte	12 Pipes
4' Gambette	12 Pipes
2-2/3' Nazard	61 Notes
2' Flautino	61 Notes
8' Trompette	73 Pipes
Tremulant	

CHOIR ORGAN

8' Viola	73 Pipes
8' Concert Flute	73 Pipes
8' Dulciana	73 Pipes
4' Flute	12 Pipes
4' Dulciana	12 Pipes
2-2/3' Dulciana Twelfth	61 Notes
2' Dulciana Fifteenth	61 Notes
8' Clarinet	73 Pipes
Tremulant	

PEDAL ORGAN

16' Bourdon	32 Pipes
16' Rohrbourdon	32 Notes
8' Bourdon	12 Pipes
8' Rohrgedeckt	32 Notes
8' Gemshorn	32 Notes
8' Dulciana	32 Notes
4' Rohrflöte	32 Notes

COUPLERS

Great to Pedal	Swell to Great 4'	Great 4'
Great to Pedal 4'	Choir to Great 16'	Swell 16'
Swell to Pedal	Choir to Great	Swell 4'
Swell to Pedal 4'	Choir to Great 4'	Choir 16'
Choir to Pedal	Swell to Choir 16'	Choir 4'
Choir to Pedal 4'	Swell to Choir	Unison off Swell, Choir, and Great
Swell to Great 16'	Swell to Choir 4'	
Swell to Great	Great 16'	

ADJUSTABLE COMBINATIONS

Pistons No. 1-2-3-4	Affecting Great Stops
Pistons No. 1-2-3-4	Affecting Swell Stops
Pistons No. 1-2-3-4	Affecting Choir Stops
Pistons No. 1-2-3-4	Affecting Pedal Stops
Pistons No. 1-2-3-4	Affecting Full Organ
General Cancel Piston	

CATALOGUE

PEDAL MOVEMENTS

Great to Pedal Reversible (duplicated by manual piston)
 Swell to Pedal Reversible (duplicated by manual piston)
 Balanced Expression Pedal—Great—Choir Organs
 Balanced Expression Pedal—Swell Organ
 Balanced Crescendo Pedal
 Sforzando Pedal (duplicated by manual piston)

SPECIFICATIONS OF TWO-MANUAL ORGAN INSTALLED 1948

GREAT ORGAN

8' Diapason 73 Pipes
 8' Stopped Flute 73 Notes
 8' Salicional 73 Notes
 4' Flute D'Amour 73 Notes
 2' Piccolo 73 Notes
 8' Clarinet 73 Notes

SWELL ORGAN

8' Stopped Diapason .. 73 Pipes
 8' Salicional 73 Pipes
 8' Vox Celeste 73 Pipes
 4' Flute D'Amour 73 Notes
 2-2/3' Nazard 73 Notes
 2' Piccolo 12 Pipes
 8' Clarinet 73 Pipes
 Tremulant

PEDAL ORGAN

16' Bourdon 32 Pipes
 16' Lieblich Gedeckt ... 32 Notes
 8' Flute 32 Notes

COUPLERS

Great to Pedal	Swell to Great	Swell 16'
Swell to Pedal	Swell to Great 4'	Swell 4'
Swell to Pedal 4'	Great 16'	Great Unison off
Swell to Great 16'	Great 4'	Swell Unison off

Pistons No. 1-2-3 Affecting Great Stops
 Pistons No. 1-2-3 Affecting Swell Stops
 Great to Pedal Reversible
 Sforzando Reversible
 Also a two-manual unified practice organ of nine-
 teen stops and Swell to Great Coupler.

Degrees

CONFERRED JANUARY 30, 1953

Bachelor of Arts

Calvin George Kipp
James Sanderson Lewis

Richard Earl Schwang

Bachelor of Science

With a Major in Science

Donald Lester Kreider

Bruce Field Morrow

With a Major in Economics and Business

Lee Kulp Baker

With a Major in Music Education

Martha Marie Rapp

Gilbert Donald Snyder

CONFERRED JUNE 8, 1953

Bachelor of Arts

Howard Reinus Ancell
James Rupert Baker
Robert Lee Bomberger
Gerald Rodger Boyer
Albert Francis Carelli
Vernon Watt Corby
Lawrence William Crain
Carl Walter Daugherty
Frank Rocco DeAngelis
Mark Diethelm
Glenn Mark Dietrich

Henry Richard Early
John I. Grosnick
William Herbert Heffley
Frank Kenneth Hoffer
John George Keiser
Keith Henry Lebo
George Lester Rowe
Shirley Faye Schaeffer
Philip Henry Seltzer, Jr.
William John Walborn
Russell Eugene Walters, Jr.

Bachelor of Science

With a Major in Science

Allen Chester Boyer
Joseph Albert Ferrer
Allen Homer Heim

Abram Lincoln Leaman, Jr.
Daniel Walter McGary
John Alden Walter

With a Major in Economics and Business

Robert Warren Ayres
Harold Gene Brandt
Lloyd Orville Evans
William Ward Frazer
Richard John Furda
Aaron Kreitz Gingrich, Jr.
Ralph Rocco Giordano
James Donald Handley
Mark Wayne Heberling

Melvin Etter Hostetter
William Llewellyn Jones
James Grier Quick
James Martin Ressler
Paul Alexander Shields
Robert Joseph Tarantolo
David Haun Wetzel
Merle Leon Wise

CATALOGUE

With a Major in Education

Joan Ruth Bair	John David Ralston
Phyllis Mae Barnhart	Pauline Elizabeth Rittle
George Donald Curfman	Harold Angstadt Rothenberger
Ruth Evans Dalbeck	Mario Joseph Russo
Mervin Ross Evans	Florence Marie Sauder
Joyce Cooley Hammock	Markus Edward Schneiderhan
Ruby Martha Helwig	William Robert Shoppell, Jr.
Richard William Hornberger	Joan McNew Spangler
Thomas Harry Israel	Jean Arlene Stähle
Kenneth Roger Keiser	Janet Romaine Straw
Allen John Koppenhaver	Eugene Carl Tritch
John Abbott McKenzie	Stanley Clark Vansant
Jane Elizabeth McMurtrie	Paul Henry White
Grace Arlene Mohn	Alicia Jane Whitman
Albert Edwin Moser, Sr.	

Bachelor of Science in Chemistry

Charles Frederick Blaich	Wesley Raymond Kreiser
Harry Arthur Brown, Jr.	Walter Samuel Leffler
Warren Luther Early	Leon Mason Miller
Martin Lucius Gluntz	David Daniel Neiswender
Donald Lester Hedgecock	William Stanley Vought, Jr.

Bachelor of Science in Nursing

Grace Arlene Snyder

Honorary Degrees

John Sherman Bashore	Doctor of Laws
Samuel Fred Christman	Doctor of Divinity
Ezra Hoover Ranck	Doctor of Divinity
Sylvester Kirby Stevens	Doctor of Letters
Ernest D. Williams	Doctor of Laws

CONFERRED AUGUST 28, 1953

Bachelor of Arts

Grace Helen Frick	Sara Elaine Latsha
Clarence Russell Funk	Thelma Grace McKinstry

Bachelor of Science

With a Major in Science

Harry Ewing Graham	Gloria Dawn Gulliver
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With a Major in Economics and Business

Robert Allen Brandt	Winslow Johnson
Donald Ray Garverich	Robert Leopold Kaufman
Robert Andrew Gustin	Edgar David Landis

LEBANON VALLEY COLLEGE

With a Major in Music Education

Robert Yorty Clay

Donald Lee Trostle

Bachelor of Science in Medical Technology

Joan Gilbert

Alma Frances Mariani

Bachelor of Science in Nursing

Janice Arctura DeLong

Graduates Cum Laude

David Daniel Neiswender

William Stanley Vought, Jr.

Donald Lester Kreider

Joyce Cooley Hammock

John I. Grosnick

ELECTED TO MEMBERSHIP

Phi Alpha Epsilon

Honorary Scholarship Society

Howard Reinus Ancell

Donald Lester Kreider

John I. Grosnick

David Daniel Neiswender

Allen Homer Heim

William Stanley Vought, Jr.

Addresses of Faculty and Administrative Officers, and Assistants

1953-1954

<i>Name</i>	<i>Address</i>	<i>Phone No.</i>
Amell, Alexander R.	35 E. Sheridan Ave., Annville, Pa.	Ann. 7-5622
Bachelor, William A.	Community Club, Hershey, Pa.	Leb. 2-4620
Baker, Mrs. Rita	820 Mifflin St., Lebanon, Pa.	Ann. 7-4481
Bender, Mrs. Ruth E.	532 Maple St., Annville, Pa.	Pal. 8-0231
Bissinger, Barnard H.	711 N. Railroad St., Palmyra, Pa.	Ann. 7-6472
Bollinger, O. Pass	726 Maple St., Annville, Pa.	Her. 3-7696
Bowman, Betty Jane	112 E. Caracas Ave., Hershey, Pa.	Hbg. 3-3254
Bowman, Mrs. Mary V.	Mitchell Apts., Harrisburg, Pa.	Ann. 7-9153
Brandt, Mrs. Janet	210 E. Main St., Annville, Pa.	Leb. 2-4865
Brooks, Mrs. O. R.	South Hall, L.V.C., Annville, Pa.	Ann. 7-9292
Brumbaugh, Alice M.	13 E. Main St., Annville, Pa.	" 7-9781
Campbell, R. Porter	26 E. Chestnut St., Cleona, Pa.	" 7-8872
Carmean, D. Clark	R. D. 1, Annville, Pa.	Leb. 2-3875
Crawford, Alexander	41 E. Sheridan Ave., Annville, Pa.	Ann. 7-5566
Dent, Constance P.	43 E. Main St., Annville, Pa.	Ann. 7-9503
DiJohnson, Henry	610 N. 10th St., Lebanon, Pa.	" 7-5402
Ebersole, Cloyd H.	473-A E. Main St., Annville, Pa.	" 7-5402
Ehrhart, Carl Y.	27 E. Sheridan Ave., Annville, Pa.	" 7-7922
Fairlamb, Wm. H., Jr.	459 E. Maple St., Annville, Pa.	" 7-0031
Fehr, Alex J.	404 Walnut St., Lebanon, Pa.	Ann. 7-3561
Fencil, Gladys M.	128 E. Main St., Annville, Pa.	Ann. 7-4131
Fields, Donald E.	46 S. Lancaster St., Annville, Pa.	" 7-5744
Fields, Mrs. Frances R.	46 S. Lancaster St., Annville, Pa.	" 7-4591
Fox, Richard E.	135 E. Locust St., Annville, Pa.	" 7-0192
Frank, Mrs. Luella	411 Elm Ave., Hershey, Pa.	" 7-6411
Gillespie, Mary E.	West Hall, L.V.C., Annville, Pa.	" 7-7203
Gilmore, Robert O.	403 E. Main St., Annville, Pa.	" 8-3973
Gilmore, Mrs. Rose M.	403 E. Main St., Annville, Pa.	Leb. 2-0769
Grimm, Samuel O.	234 E. Main St., Annville, Pa.	Pal. 8-2163
Hapner, Dolores	331 E. Maple St., Annville, Pa.	Ann. 7-8745
Keller, Theodore D.	Men's Dorm, L.V.C., Annville, Pa.	" 7-5541
Kindt, Hazel K.	47 E. Sheridan Ave., Annville, Pa.	" 7-0651
Kreider, Mrs. Josephine H.	217 E. Main St., Annville, Pa.	" 7-9951
Kreitzer, Howard M.	37 Long St., Annville, Pa.	" 7-4291
Laughlin, Mrs. Maud P.	222 College Ave., Annville, Pa.	" 8-5734
Lecarpentier, Suzanne	9 E. Main St., Annville, Pa.	Ann. 7-6682
Light, V. Earl	R.D. 1, Annville, Pa.	" 7-3802
McKlveen, Gilbert D.	45 Ulrich St., Annville, Pa.	" 8-4141
Malsh, Harold	634 S. 24th St., Harrisburg, Pa.	Ann. 7-4582
Marquette, George R.	11 E. Chestnut St., Cleona, Pa.	" 7-4861
May, Thomas Senger	201 N. Franklin St., Palmyra, Pa.	" 7-4424
Mease, Mrs. Dorothy J.	531 E. Maple St., Annville, Pa.	" 7-6131
Millard, Mrs. Margaret	R.D. 1, Annville, Pa.	" 7-9552
Miller, Frederic K.	763 E. Maple St., Annville, Pa.	" 7-8904
Miller, Mrs. Elizabeth	Vickroy Hall, L.V.C., Annville, Pa.	" 7-8882
Monteith, Dr. James R.	301 E. Main St., Annville, Pa.	" 7-6143
Moyer, Ivin B.	512 S. Grant St., Palmyra, Pa.	" 7-5503
Muehling, Sylvia M.	270 S. White Oak St., Annville, Pa.	Ann. 7-9721
Myers, Helen Ethel	148 College Ave., Annville, Pa.	Leb. 2-5298
Neidig, Howard A.	15 West Main St., Palmyra, Pa.	
Olson, Mrs. Beatrice	R. D. 1, Annville, Pa.	
Parsons, James W.	Liskey Apts., S. White Oak St., Annville, Pa.	
Patton, Marian L.	47 E. Sheridan Ave., Annville, Pa.	
Reside, Mrs. Eileen	23 S. Lancaster St., Annville, Pa.	
Richie, G. A.	466 E. Main St., Annville, Pa.	
Riley, Robert C.	131 E. Locust St., Annville, Pa.	
Rittle, John S.	120 College Ave., Annville, Pa.	
Rovers, Reinaldo	54 E. Sheridan Ave., Annville, Pa.	
Schell, Phyllis Jean	112 S. Manheim St., Annville, Pa.	
Schneider, Hans	461½ E. Main St., Annville, Pa.	
Schwarz, Mrs. Ruth E.	Sheridan Hall, L.V.C., Annville, Pa.	
Shay, Ralph S.	543 E. High St., Lebanon, Pa.	

LEBANON VALLEY COLLEGE

<i>Name</i>	<i>Address</i>	<i>Phone No.</i>
Smith, Isabelle R.	43 E. Main St., Annville	" 7-8872
Smith, John Charles	444 E. Main St., Annville, Pa.	Ann. 7-3191
Smith, Robert W.	761 Linden Rd., Hershey, Pa.	Her. 3-8916
Sparks, W. Maynard	32 West High St., Annville, Pa.	Ann. 7-5234
Stachow, Frank E.	27 E. Sheridan Ave., Annville, Pa.	" 7-7096
Stagg, Shirley E.	13 E. Main St., Annville, Pa.	" 7-4414
Stonecipher, A. H. M.	723 Maple St., Annville, Pa.	" 77751
Stoudt, Mrs. Margaret	425 N. 11th St., Lebanon, Pa.	Leb. 2-5253
Struble, George G.	27 N. Ulrich St., Annville, Pa.	Ann. 7-5451
Struble, Mrs. Lillie	27 N. Ulrich St., Annville, Pa.	" 7-5451
Sudbury, Joan L.	436 W. Main St., Annville, Pa.	" 7-7371
Turner, Gertrude L.	North Hall, L.V.C., Annville, Pa.	Ann. 7-3561 Ext. 10
Wilson, Francis H.	112 College Ave., Annville, Pa.	" 7-4524
Wilson, Mrs. Francis H.	112 College Ave., Annville, Pa.	" 7-4524
Wilt, Rev. William A.	50 College Ave., Annville, Pa.	" 7-4291

Register of Students

First Semester, 1953-1954

POST-GRADUATES

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Bowman, Betty Jane	112 E. Caracas Ave., Hershey, Pa.
Byers, Clyde Wilson	Strongstown, Pa.
Fencil, Gladys May	128 E. Main St., Annville, Pa.
Schwarz, Mrs. Ruth E.	430 Hummel Ave., Lemoyne, Pa.

SENIORS

Alepa, Francis Paul	.....Chemistry.....	La Roche Ave., Harrington Park, N. J.
Bachman, Joanne Onata	.....Music Ed.	1046 Elwood Ave., Lancaster, Pa.
Baver, Bruce Allen	.....Music Ed.	83 Paterson Rd., Fanwood, N. J.
Boyd, Robert Henry	.....Chemistry.....	523 Cumberland St., Lebanon, Pa.
Butt, Joann Nancy	.....Music Ed.	441 W. Chestnut St., Lancaster, Pa.
Campbell, Robert Bruce	.....Music Ed.	15 S. 17th St., Harrisburg, Pa.
Celeste, Jack Richard	.....Chemistry.....	171 Pleasant Ave., Bergenfield, N. J.
Coble, Raymond Henry, Jr.	.....History.....	619 N. Adelia St., Middletown, Pa.
Cohen, Stanley Edwin	.....Chemistry.....	1913 Green St., Harrisburg, Pa.
Councill, George David	.....Music Ed.	Route No. 16, Media, Pa.
Cox, James Russell	.....Mathematics.....	1514 Carlisle Road, Camp Hill, Pa.
Criswell, Betty Carolyn	.....Economics.....	400 E. Cherry St., Palmyra, Pa.
Daniel, Alice May	.....French.....	12 W. Third St., Florence, N. J.
Daniels, Wiley Edgar	.....Chemistry.....	842 Centre Ave., Reading, Pa.
DeBenedett, Donald	.....English.....	102 Walnut St., Montclair, N. J.
Deppen, Robert Evan	.....Chemistry.....	1222 Douglass St., Reading, Pa.
Donmoyer, Kenneth Cassel	.....Music Ed.	14 W. Derry Road, Hershey, Pa.
Eby, Evelyn Margaret	.....English.....	754 Summit Ave., Hagerstown, Md.
Eckenroth, Nancy Yvonne	.....Music Ed.	69 Chestnut St., Mohnton, Pa.
Edgar, Gail Gwendolyn	.....Spanish.....	247 East Market St., Bethlehem, Pa.
Edris, Mrs. Patricia Wood	.....Mathematics.....	8 Mifflin St., Lebanon, Pa.
Enterline, James Robert	.....Mathematics.....	Salunga Pa.
Ervin, John Thomas	.....Music Ed.	235 Mealey Pkwy., Hagerstown, Md.
Eschenbach, Katherine May	.....Music Ed.	R.D. 1, East Stroudsburg, Pa.
Felty, Jay Allen	.....Chemistry.....	Noble & Poplar Sts., Lebanon, Pa.
Finkelstein, Herbert	.....Chemistry.....	2277 East Cambria St., Philadelphia, Pa.
Fleming, Donald Samuel	.....Economics.....	R.D. No. 3, Catawissa, Pa.
Flickinger, Boyd Carl	.....Biology.....	24 S. Main St., Mifflintown, Pa.
Fry, James Kenneth	.....History.....	213 Reno Ave., New Cumberland, Pa.
Fry, Walter Harold, Jr.	.....Economics.....	711 Walton St., Lemoyne, Pa.
Gingrich, Donald Joseph	.....Music Ed.	Oakland Mills, Pa.
Gittleman, Louis	.....Economics.....	238 Sunbury St., Minersville, Pa.
Gorgone, William Dominick	.....Pol. Science.....	24 Catherine Ave., Rochelle Park, N. J.
Hall, Harry Wesley, Jr.	.....Biology.....	227 W. High St., Hummelstown, Pa.
Harbaugh, Donald Lee	.....English.....	246 E. Main St., Waynesboro, Pa.
Haverstock, Calvin Bushey	.....Greek.....	632 State St., Lemoyne, Pa.
Heck, Mrs. Doris Cortright	.....Music Ed.	48 S. Manheim St., Annville, Pa.
Helms, Gene Irwin	.....History.....	21 W. Carpenter Ave., Myerstown, Pa.
Herr, Sara Anne	.....Music Ed.	R.D. 2, Box 446, Lancaster, Pa.
Hess, Barbara Ann	.....Mathematics.....	208 Hillside Road, Harrisburg, Pa.
Holligan, Paul E. E.	.....Mathematics.....	10 Durand Place, Rochelle Park, N. J.
Hollinger, Mary Rosella	.....Sociology.....	East Petersburg, Pa.
Houston, Robert A., Jr.	.....Chemistry.....	R.D. No. 2, Annville, Pa.
Hower, Robert George	.....English.....	332 Washington St., Frackville, Pa.
Hutchko, Edward Joseph	.....Economics.....	15 Phillip St., Buttonwood, Wilkes-Barre, Pa.
Johnstone, Carol Adelaide	.....Music Ed.	The Training School, Vineland, N. J.
Kelly, William Henderson	.....Chemistry.....	231 Ramsey Ave., Chambersburg, Pa.
Kreiser, Barbara Ann	.....Economics.....	531 Locust St., Lebanon, Pa.
Krieg, Robert Louis	.....Economics.....	32 Vernon Ave., Newark, N. J.
Levitz, Sidney A.	.....Economics.....	1110 Oak St., Lebanon, Pa.
Lower, Elizabeth Jane	.....Music Ed.	Delaware Ave., Roebbling, N. J.
Lutz, William Albert	.....Music Ed.	200 11th St., New Cumberland, Pa.
MacFarland, Ruth Anne	.....Spanish.....	E. State Highway, Burlington, N. J.
Minnick, Ralph Raymond, II	.....Music Ed.	2513 Derry St., Harrisburg, Pa.
Moyer, Vernale Darline	.....Spanish.....	421 W. Greenwich St., Reading, Pa.

LEBANON VALLEY COLLEGE

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Mulheron, Frank Waring	Music Ed.	519 Market St., Duncannon, Pa.
Musselman, Richard Clark	Biology	551 Erie Avenue, Quakertown, Pa.
Myers, Mrs. Joan R.	English	Fort Loudon, Pa.
Nichols, Geraldine Rayola	Music Ed.	Wyoming, Del.
Portier, Lucie Adele Marie	English	2026 State Road, Camp Hill, Pa.
Ranck, Barbara Grace	English	25 E. Main St., Mount Joy, Pa.
Reed, Charles Allen	Pol. Science	Railroad, Pa.
Ringle, Joan	Music Ed.	444 Ringwood Ave., Midvale, N. J.
Ritrievi, Frank Anthony	History	497 Main St., Bressler, Pa.
Roseberry, Charles Abert	Chemistry	2720 Broad St., Easton, Pa.
Sandy, Harold Yorty	English	Box 44, Grantville, Pa.
Sant Ambrogio, John	Music Ed.	107 Orchard St., Bloomfield, N. J.
Satterthwaite, Patricia V.	Music Ed.	251 N. Bend Rd., Wyncote, Pa.
Scott, Glenda Ann	Music Ed.	1823 Anna St., New Cumberland, Pa.
Seitzinger, Prowell Mack	Music Ed.	504 Park Ave., Hershey, Pa.
Sentz, Marion Marie	Music Ed.	212 E. High St., Manheim, Pa.
Shaak, Bernard Lee	Music Ed.	200 Pershing Ave., Lebanon, Pa.
Sheaffer, Robert Eugene	Mathematics	1511 N. Fifth St., Harrisburg, Pa.
Shroyer, Frances Jean	Psychology	83 E. Sheridan Ave., Annville, Pa.
Smith, Jane Ann Mellin	Music Ed.	288 W. Main St., Hummelstown, Pa.
Smith, Lee Crist	Economics	6 W. Maple Ave., Myerstown, Pa.
Smith, Mary Stuart	Sociology	125 W. 4th Ave., Derry, Pa.
Snedeker, Chester Edward	Mathematics	191 Vreeland Av., Bergenfield, N. J.
Sorrentino, Louis Angelo	English	83 High St., Sharon Hill, Pa.
Spangler, Elwyn Fisher	Music Ed.	924 Chestnut St., Lebanon, Pa.
Starkweather, William H.	Chemistry	Pines-on-Severn, Arnold, Md.
Staub, John Henry	Biology	Oak Hill Farm, R.D. 1, Mechanicsburg, Pa.
Styring, Richard George	Economics	Highwood Ave., Southington, Conn.
Swisher, Betty Jane	Music Ed.	298 Highlawn Ave., Elizabethtown, Pa.
Thierolf, Philip Henry	Religion	R.D. No. 1, Bethlehem, Pa.
Uchida, Masami	English	2654 Mutsuura-cho, Kanazawa-ku, Yokohama, Japan
Ulrich, Julia Ann	Music Ed.	560 Schuylkill Ave., Reading, Pa.
VanCook, Donald Lester	History	128 Hutchinson Blvd., Mt. Vernon, N. Y.
Wagner, Clair Dean	Economics	R.D. 1, Pine Grove, Pa.
Wagner, Robert John	Mathematics	214 Lehman St., Lebanon, Pa.
Walker, Janice Eleanore	English	425 South Chestnut St., Westfield, N. J.
Walter, Clyde Melvin	Chemistry	616 South Lincoln Ave., Lebanon, Pa.
Whitman, Donald Howard	History	17 Cumberland St., Lebanon, Pa.
Wolfskill, Sylvia Mae	Music Ed.	939 Wayne, Wyomissing, Pa.
Yeagley, Samuel Adam, Jr.	Pol. Science	44 East Main St., Annville, Pa.
Yingst, Charles Edward	Mathematics	R.D. 4, Lebanon, Pa.
Zimmerman, Robert Shannon	Sociology	3009 Walnut St., Harrisburg, Pa.

JUNIORS

Achenbach, Carol Neibert	Sociology	128 S. Hanover St., Hummelstown, Pa.
Ajay, Samir David	Chemistry	868 29th St., Altoona, Pa.
Arnold, Fred William	Economics	38½ Railroad St., Annville, Pa.
Artz, Dean Richard	Chemistry	Valley View, Pa.
Atkins, William Forrest	Religion	329 S. Cedar St., Lititz, Pa.
Ayres, Robert Herman	Mathematics	508 N. 11th St., Lebanon, Pa.
Bahsteter, Frank Carl, Jr.	Chemistry	Quentin, Pa.
Balsbaugh, Edward U., Jr.	Biology	243 Swatara St., Steelton, Pa.
Baver, Elaine B.	Music Ed.	105 E. High St., Annville, Pa.
Bescker, Richard Edward	Music Ed.	R.D. 6, Hagerstown, Md.
Blakeney, Robert Elliot		872 Jones Ave., Waynesboro, Ga.
Brandauer, Frederick Paul	Greek	315 Harrison Ave., Elkins Park, Pa.
Burkholder, Donald LeRoy	Economics	508 Pleasure Rd., Lancaster, Pa.
Crincoli, Peter Michael	Chemistry	328 South St., Elizabeth, N. J.
Crist, Dorothy Kay	Biology	549 Chestnut St., Columbia, Pa.
Daugherty, Nancy Carolyn	English	45 South West St., Carlisle, Pa.
Davies, William Emlyn	Biology	R.D. 2, Hummelstown, Pa.
Diehm, William Charles, III	Economics	521 Robeson St., Reading, Pa.
Dix, Charles Bertrand	Music Ed.	West Leesport, Pa.
Dundore, Roger Leroy	History	203 S. Lincoln Ave., Lebanon, Pa.
Dunwoody, Richard George	Greek	2nd & Maple Sts., Cressona, Pa.
Ellis, Kenneth Eugene	Music Ed.	3832 N. Smedley St., Philadelphia, Pa.
Ely, Herbert Leonard	History	28 S. Lincoln St., Cleona, Pa.
Erby, William Arthur	Chemistry	730 Walnut St., Lebanon, Pa.
Fasick, Ross Wade	Chemistry	903 South 22nd St., Harrisburg, Pa.
Fortna, Marian Louise	Music Ed.	2323 Lehman St., Lebanon, Pa.
Gaumer, Ardith Jeannette	Music Ed.	350 Delaware Ave., Palmerton, Pa.
Giannelli, John Joseph	Economics	1858 Holly St., Harrisburg, Pa.

CATALOGUE

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Gingrich, Richard Dale	Music Ed.	223 W. Cherry St., Palmyra, Pa.
Gower, Nancy Catharine	Music Ed.	R.D. 2, Nazareth, Pa.
Grace, Dorman John, Jr.	Economics	Valley Trust Bldg., Palmyra, Pa.
Hall, Franklin Marshall	Economics	130 E. Main St., Palmyra, Pa.
Herr, Mrs. Joyce Dissinger	Music Ed.	R.D. 1, Quarryville, Pa.
Hess, Marian Lucille	Music Ed.	Dillsburg, Pa.
Hill, Joyce Carol	Music Ed.	Hawley, Pa.
Hollinger, Henry Boughton	Chemistry	351 West 9th St., Front Royal, Va.
Hostetter, Joanne Marie	Education	Rose View, Hershey, Pa.
Imboden, Stanley Franklin	Religion	1528 Schuylkill Ave., Reading, Pa.
Jauss, David Harold, Jr.	English	64 North 18th St., Harrisburg, Pa.
Jenkins, Robert Rowe	Chemistry	Hyattstown, Md.
Kiehner, Anton Franklin	Music Ed.	2 Parkway, Schuylkill Haven, Pa.
Krouse, Philip Elliott	Chemistry	2111 Washington St., Altoona, Pa.
Landa, Howard Victor	Sociology	1801 Ashley Rd., Philadelphia, Pa.
Lutz, Benjamin Vermont	Music Ed.	92 E. Front St., Lititz, Pa.
Meluskey, James Roche	Economics	1003 Smith Ave., Lebanon, Pa.
Miller, Claude Joseph	Chemistry	39 Crescent St., Tremont, Pa.
Mull, John Stanley, Jr.	Economics	1113 Washington St., Lebanon, Pa.
Noll, Clair Wilson	Economics	131 W. Pine St., Fleetwood, Pa.
Rahiger, Adora Jane	English	434 Kathmere Rd., Havertown, Pa.
Radanovic, George	Economics	Bressler, Pa.
Reasey, Robert Earl	Religion	R.D. 1, Dillsburg, Pa.
Reedy, Lois Lorrain	Music Ed.	151 S. Spruce St., Lititz, Pa.
Risser, Florence Blanche	Biology	R.D. 4, Lebanon, Pa.
Ross, Beverly Jean	Biology	115 Franklin St., Harrisburg, Pa.
Roudabush, Dorothy Anne	English	709 Landing Road N., Rochester 10, N. Y.
Rowland, Donald James	History	459 E. Main St., Annville, Pa.
Rydborg, Ann Drew	Music Ed.	83 Demarest Parkway, Elmira, N. Y.
Sautter, John Raymond	Economics	350 Broad St., Spring City, Pa.
Schmidt, William	Economics	443 W. Inman Ave., Rahway, N. J.
Seyfert, George Morgan	Music Ed.	1030 Robeson St., Reading, Pa.
Shaak, Frederick Lee	Chemistry	134 Washington Ave., Myerstown, Pa.
Shaak, George Daniel	Economics	200 Pershing Ave., Lebanon, Pa.
Shambaugh, Elmer Parker	Greek	R.D. 6, Carlisle, Pa.
Sheaffer, Aaron Mitlon	Greek	2710 Greenwood St., Harrisburg, Pa.
Sparks, Richard Lee	Economics	301 W. Henry St., Linden, N. J.
Sponsler, Melvin Guy, Jr.	Religion	33 E. Main St., Elizabethtown, Pa.
Stable, Noel Zaver	Music Ed.	39 W. Granada Ave., Hershey, Pa.
Stohn, Eugene John	Music Ed.	1821 Centre St., Ashland, Pa.
Stutzman, Gerald Jacob	Religion	20th & Hill Streets, Lebanon, Pa.
Swope, Elma Jean	Music Ed.	R.D. 1, Annville, Pa.
Taylor, Jane Louise	Music Ed.	370 Bala Ave., Bala-Cynwyd, Pa.
Theophilos, George Louis	Lib. Arts	215 S. Jardin St., Shenandoah, Pa.
Thomas, Frances Louise	Pol. Science	16 E. Sheridan Ave., Annville, Pa.
Thorpe, Leah Katherine	English	Box 22, Perryopolis, Pa.
Ulrich, Clarence Daugherty	Psychology	5301 Jonestown Rd., Harrisburg, Pa.
Waller, Lynette Esther	Music Ed.	1885 S. Wood St., Allentown, Pa.
Weiler, Fay-Ann	Chemistry	R.D. 1, Mohnton, Pa.
Werntz, Mary Edith	Music Ed.	208 Pine St., Christiansa, Pa.
Wert, Lenwood Boyer	Biology	959 Bryan St., Drexel Hill, Pa.
White, Harold Ray	Biology	R.D. 4, Lebanon, Pa.
Whitmoyer, Patricia S. A.	English	2 E. Carpenter Ave., Myerstown, Pa.
Wiest, Joel John	Music Ed.	8 E. Carpenter Ave., Myerstown, Pa.
Williams, Nancy Reed	English	5757 N. 5th St., Philadelphia 20, Pa.
Williams, Richard Edward	Chemistry	5757 N. 5th St., Philadelphia 20, Pa.
Willoughby, David Paul	Music Ed.	38 North 20th St., Harrisburg, Pa.
Wingert, Barbara Joan	Elem. Ed.	5627 Monroe St., S. Cheverly, Hyattsville, Md.
Wolf, Nancy Ann	Music Ed.	101 State St., Shillington, Pa.
Wolfgang, Thomas Gordon	Music Ed.	129 Mayberry Ave., Hyde Park, Reading, Pa.
Yingst, Ralph Earl	Chemistry	R.D. 4, Lebanon, Pa.
Yost, Hilda Lucille	English	Barto, Pa.
Young, Mary Louise	Sociology	200 West Main St., Middletown, Md.
Zuse, DeWitt Philo, Jr.	Music Ed.	Nelson Hall Apts., Chambersburg, Pa.

SOPHOMORES

Adams, Nancy Jane	Chemistry	48 Legion Place, Closter, N. J.
Allen, James Vincent	Chemistry	Cornwall, Pa.
Allwein, John Bowman	Chemistry	R.D. 21, Lebanon, Pa.
Artz, F. Allen	Economics	Llewellyn, Pa.
Basbaugh, James Haas	Chemistry	243 Swatara St., Steelton, Pa.
Bauder, Fred Charles	Chemistry	R.D. 2, Elizabethtown, Pa.

LEBANON VALLEY COLLEGE

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Becker, Dean Arlen	Spanish.....	534 York St., Hanover, Pa.
Billingham, Edward J., Jr.....	Chemistry.....	1240 Colebrook Road, Lebanon, Pa.
Blantz, Norman Victor	History.....	31 East Queen St., Annville, Pa.
Blatt, Miriam Annabelle	Music Ed.....	R.D. 1, Mohrsville, Pa.
Blouch, Elin Louise	Music Ed.....	738 N. 6th St., Allentown, Pa.
Bollinger, James Norman.....	Chemistry.....	R.D. 1, Richland, Pa.
Boltz, James Timothy	Pol. Science.....	R.D. 1, Box 132, Pine Grove, Pa.
Bomberger, Alice Kathleen.....	Nursing.....	R.D. 1, Annville, Pa.
Bosacco, David Nicholas.....	Economics.....	208 Scott Ave., Glenolden, Pa.
Boughter, Charles Edwin.....	Economics.....	611 Columbia Ave., Lansdale, Pa.
Bradley, Carol June	Music Ed.....	46 Wilson St., Carlisle, Pa.
Brandt, Doris Jean	Music Ed.....	346 N. 4th St., Lebanon, Pa.
Briody, John Snively	Mathematics.....	423½ Walnut St., Lebanon, Pa.
Buck, J. Elaine	Biology.....	1330 North 14th St., Harrisburg, Pa.
Burner, Robert Rauch, Jr.....	History.....	4101 Derry St., Harrisburg, Pa.
Castiglia, Rita Jean	Elem. Ed.....	64 N. 17th St., Harrisburg, Pa.
Chudzikiewicz, Henry T.....	Economics.....	747 Thomas St., Elizabeth, N. J.
Clements, Emily Eileen	Elem. Ed.....	348 N. 10th St., Lebanon, Pa.
Cody, Louise Joyce	Music Ed.....	3214 Fourth St., Harrisburg, Pa.
Cottrell, John Charles	Chemistry.....	3531 Rutherford St., Paxtang, Pa.
Coyle, Patrick Charles	Arts-Forestry.....	R.D. 1, Lebanon, Pa.
DaCosta, Audrey E. C.	English.....	408 Penwyn Road, Wynnewood, Pa.
Deitrich, Richard Edgar	Economics.....	539 W. Queen St., Annville, Pa.
Dietrich, Cyrus R., Jr.....	Music Ed.....	R.D. 2, Ephrata, Pa.
DiRenzo, Paul Anthony.....	Economics.....	427 Carbon St., Minersville, Pa.
Dotts, Kathryn Louise	Sociology.....	444 Wise Ave., Red Lion, Pa.
Dukes, Arthur James	Mathematics.....	513 Laurel Ave., Cresson, Pa.
Ebright, Harvey Webster.....	Religion.....	Market Square, Jonestown, Pa.
Eckenrood, Joan Louise	Music Ed.....	46 Cacoosing Ave., Sinking Spring, Pa.
Farling, David John	Economics.....	201 N. Lincoln St., Palmyra, Pa.
Fish, Theodore George	Music Ed.....	1020 Penn Ave., Wyomissing, Pa.
Fisher, Anna Lou	Music Ed.....	R. D. 3, Pine Grove, Pa.
Forrest, Herbert Michael.....	Chemistry.....	118 High St., Closter, N. J.
Fox, Carole Elaine	Sociology.....	108 North 31st St., Paxtang, Harrisburg, Pa.
Fromm, Lerue Dean	Economics.....	R.D. 2, Hummelstown, Pa.
Germer, Nancy Jean	Music Ed.....	2207 N. 4th St., Harrisburg, Pa.
Gittleman, David Herbert.....	Chemistry.....	238 Sunbury St., Minersville, Pa.
Goodman, John Ellis	Music Ed.....	156 S. Main St., Pine Grove, Pa.
Gorsbin, Joseph Louis	Economics.....	R.D. 1, Box 308, Harrisburg, Pa.
Grabau, Dorothy Jean	Music Ed.....	539 Comly St., Philadelphia 20, Pa.
Greenjack, Patricia Norma.....	Psychology.....	2438 Bryn Mawr Ave., Ardmore, Pa.
Griffith, Donald Neil	Music Ed.....	106 Maple St., Lebanon, Pa.
Heizmann Shirley Ann	Music Ed.....	219 Hill Ave., Langhorne, Pa.
Hetko, Ethel Margaret	Nursing.....	Veterans Hospital, Lebanon, Pa.
Hill, Nicholas John	Chemistry.....	360 E. Lehman St., Lebanon, Pa.
Hofing, Sidney Lesser.....	Pol. Science.....	864 Brunswick Ave., Trenton, N. J.
Hughes, Robert Burton	History.....	106 N. Harrison St., Palmyra, Pa.
Jones, Jocelyn	Music Ed.....	126 W. Baltimore Ave., Lansdowne, Pa.
Jones, Lawrence Eugene.....	Chemistry.....	331 Hummel St., Harrisburg, Pa.
Kaltreider, Pius Henry.....	Music Ed.....	16 Fair Ave., Hanover, Pa.
Kelchner, Ruthanne	Elem. Ed.....	944 Itaska Street, Bethlehem, Pa.
Kelly, Clair Leonard, II.....	Chemistry.....	231 Ramsay Ave., Chambersburg, Pa.
Kern, Mary Jane	Economics.....	122 S. Lancaster St., Annville, Pa.
Kindt, Hazel Katherine	Nursing.....	1242 Allen Street, Allentown, Pa.
Kirby, Nancy Lee	Elem. Ed.....	254 Seneca St., Harrisburg, Pa.
Kohr, Dianne Lucille	Biology.....	R.D. 1, York, Pa.
Kosier, Howard Whitmoyer.....	Sociology.....	R.D. 1, Grantville, Pa.
Kreiser, Thomas Harry	Chemistry.....	Ono, Pa.
Lehman, Ronald LeRoy	Economics.....	7 W. Washington Ave., Myerstown, Pa.
Leonard, Richard David	Philosophy.....	1515 Chatham Road, Camp Hill, Pa.
Loeper, Louise Helene	Music Ed.....	636 N. 11th St., Reading, Pa.
Longenecker, Marilyn Joyce.....	Music Ed.....	R.D. 5, Lebanon, Pa.
Lowry, Jean Marie	Spanish.....	27 Hamilton St., East Orange, N. J.
Ludwig, George Kenneth.....	History.....	321 E. Grand Ave., Tower City, Pa.
Markley, Mrs. June E.....	English.....	4106 Walnut St., Harrisburg, Pa.
Martin, Margaret Eugenia.....	Music Ed.....	1948 Pennington Rd., Trenton, N. J.
McCoy, Peter Michael	Pol. Science.....	351 Lincoln St., East Paterson, N. J.
McFarland, Robert Burnell.....	Music Ed.....	709 W. Broadway, Red Lion, Pa.
McPariello, Joan Katherine.....	Music Ed.....	20 Fairway Ave., Belleville, N. J.
Neatock, Barbara Elsie	Music Ed.....	201 Philadelphia Ave., Shillington, Pa.
Nelson, Lynn Raymond	Economics.....	10 S. Eighth St., Lebanon, Pa.
Nelson, Sandra	Psychology.....	404 Tremont Ave., Westfield, N. J.
Osinski, Mildred Johanna.....	Biology.....	845 Olive Street, Camden 4, N. J.
Oyer, Patricia Sue	Nursing.....	204 E. Middle St., Hanover, Pa.
Patton, Cynthia Jane.....	Music Ed.....	State Hospital, Harrisburg, Pa.

CATALOGUE

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Patton, Marian Louise.....	Nursing.....	718 South Lime St., Lancaster, Pa.
Price, Thomas James.....	Music Ed.....	1202 N. Front St., Reading, Pa.
Reilly, Thomas Luke.....	Mathematics.....	230 South Sixth St., Lebanon, Pa.
Rhoads, Charles Wilson, Jr.....	Economics.....	256 King St., Pottstown, Pa.
Rightmyer, Bernard Henry.....	Music Ed.....	Gouglersville, Pa.
Ritter, Gloria Dawn.....	Music Ed.....	57 Cacoosing Ave., Sinking Spring, Pa.
Romberger, Karl Arthur.....	Chemistry.....	516 N. Gannon St., Lebanon, Pa.
Rosenberry, Sylvia Anne.....	Music Ed.....	Fannettsburg, Pa.
Schoonmaker, Robert John.....	Economics.....	11 Lyman St., Port Jervis, N. Y.
Shannon, Paul Eugene V.....	Chemistry.....	43 North Reeseey St., York, Pa.
Sloyer, Clifford Wilson, Jr.....	Music Ed.....	2126 Northampton St., Easton, Pa.
Smith, Robert LeVoy.....	Psychology.....	217 N. Partridge St., Lebanon, Pa.
Snyder, Joyce Elaine.....	Music Ed.....	Chewsville, Md.
Sparks, Lynn Maynard.....	Chemistry.....	32 West High St., Annville, Pa.
Sprengle, Naomi Mae.....	Music Ed.....	North East, Md.
Sproul, John Hardiman.....	Economics.....	292 Green Ave., Lansdowne, Pa.
Steele, Ronald Arthur.....	Music Ed.....	57 Portland Place, Montclair, N. J.
Steger, Gerald Audren.....	Liberal Arts.....	1243 Scotland Ave., Chambersburg, Pa.
Stoner, Harvey Rodney.....	Religion.....	72 N. Main St., Manheim, Pa.
Stover, Jacob Frederick.....	Religion.....	504 W. Main St., Annville, Pa.
Thomas, Priscilla Diane.....	Music Ed.....	Quakertown, N. J.
Thompson, Bruce Getz.....	Music Ed.....	Folsom, Pa.
Trautman, Mildred Ann.....	Music Ed.....	413 North Tenth St., Lebanon, Pa.
Trostle, William Dale.....	Music Ed.....	132 E. Hanover St., Hanover, Pa.
Umberger, Donald Herr.....	Economics.....	R.D. 4, Lebanon, Pa.
Urian, Mildred Irene.....	English.....	330 Swarthmore Ave., Folsom, Pa.
Voorman, Howard Theodore.....	Biology.....	27 Hudson St., Garfield, N. J.
Wade, George Harry.....	Economics.....	206 New St., Spring City, Pa.
Walker, Robert M. S.....	English.....	R.D. 2, Boonton, N. J.
Walters, John William.....	Economics.....	R.D. 1, Grantville, Pa.
Warfel, Shirley Ann.....	Music Ed.....	R.D. 3, Quarryville, Pa.
Webber, Harold Reed.....	Music Ed.....	Stouchsburg, Pa.
Wegemer, Norman John.....	Chemistry.....	304 E. Main St., Annville, Pa.
Wuertz, John Henry.....	Chemistry.....	17 Church Rd., Ardmore, Pa.
Yerkes, William Austin.....	Mathematics.....	Mt. Vernon St., Oxford, Pa.
Yoder, Richard Charles.....	History.....	R.D. 1, Mohnton, Pa.
Yorty, John Bashore.....	Music Ed.....	R.D. 1, Grantville, Pa.
Zettlemoyer, Charles Lewis.....	Pol. Science.....	R.D. 2, Box 457, Reading, Pa.
Zilka, William Anthony.....	Biology.....	R.D. 20, Lebanon, Pa.
Zimmerman, Eugene Walter.....	Sociology.....	1827 Herr St., Harrisburg, Pa.

FRESHMEN

Abrahamson, Henry Mayer.....	Pre-Medical.....	4739 Walnut St., Philadelphia 39, Pa.
Adams, Gene Roger.....	Chemistry.....	Hegins, Pa.
Banchik, Donald.....	Biology.....	1846 Anthony Ave., Bronx, N. Y.
Bell, Lawrence Edward.....	Biology.....	2411 Baird Blvd., Camden, N. J.
Bennetch, Larry Marvin.....	Mathematics.....	Newmanstown, Pa.
Benninghoff, Harold E., Jr.....	Economics.....	529 N. 3rd St., Lebanon, Pa.
Birch, Robert Spangler.....	History.....	525 E. Cumberland St., Lebanon, Pa.
Bird, Harold Eugene.....	Economics.....	257 Grove St., Somerville, N. J.
Blecker, Bruce Wilbert.....	Music Ed.....	324 E. Walnut St., Lebanon, Pa.
Book, Dorothy Marie.....	English.....	R.D. 7, Lancaster, Pa.
Boyer, James Donald.....	English.....	Quentin, Pa.
Brazukas, John Paul.....	Biology.....	256 Sunbury St., Minersville, Pa.
Brechbill, Joseph Albert.....	History.....	104 N. Center St., Cleona, Pa.
Brenneman, Dorothy Susan.....	Music Ed.....	536 Main St., Bellwood, Pa.
Brouse, Myrtle Irene.....	Music Ed.....	227 South Sixth St., Lebanon, Pa.
Brubaker, Martha.....	Lab. Tech.....	16 Wabank Rd., Millersville, Pa.
Burkhart, Donald Samuel.....	Religion.....	102 Hillcrest Road, Camp Hill, Pa.
Catanzaro, Frank Joseph.....	Economics.....	367 E. Butler Ave., Ambler, Pa.
Conway, Joan Clare.....	Music Ed.....	R.D. 1, Dallastown, Pa.
Cowfer, William John.....	Religion.....	R.D. 1, Port Matilda, Pa.
Coxen, James Wilmot.....	Chemistry.....	1842 Market St., Harrisburg, Pa.
Cramer, James Robert.....	Chemistry.....	Box 366, Annville, Pa.
Crayne, Robert Lynn.....	History.....	Rices Landing, Pa.
Creamer, Anthony B., Jr.....	Economics.....	940 Cumberland St., Lebanon, Pa.
Dahl, Oscar Robert, Jr.....	Economics.....	9920 Bustleton Ave., Philadelphia, Pa.
Dannettell, Carol Lee.....	Nursing.....	R.D. 3, Elizabethtown, Pa.
Davis, Hazel Ann.....	Music Ed.....	333 New Market St., Salem, N. J.
Davis, Nathalie Alice.....	Music Ed.....	R.D. 3, Bridgeton, N. J.
Dissinger, Ronald Kenneth.....	Economics.....	1826 Center St., Lebanon, Pa.
Doster, Robert Franklin.....	Music Ed.....	Rothsville, Pa.
Dove, Jacqueline Faye.....	Chemistry.....	1300 N. 8th St., Lebanon, Pa.

LEBANON VALLEY COLLEGE

<i>Name</i>	<i>Home Address</i>
DuBois, Robert Henry	Pre-Medical.....171 Westminster Place, Lodi, N. J.
Eberly, Bruce Weik	Liberal Arts.....R.D. 1, Sheridan, Pa.
Eby, John Robert	Economics.....754 Summit Ave., Hagerstown, Md.
Edris, Sylvia Lenore	Nursing.....627 Quentin Rd., Lebanon, Pa.
Emrich, Gerald Ray	Arts-Forestry.....Ono, Pa.
Etzweiler, William David	Economics.....3rd & Gilbert Sts., Halifax, Pa.
Feaser, John Kenneth	Economics.....514 Canal St., Lebanon, Pa.
Fetterhoff, Jacquelyn Yvonne	Sociology.....316 Chestnut St., Lebanon, Pa.
Finney, Roger Allen	Music Ed.....407 Covington Rd., Havertown, Pa.
Fishman, Nance Barbara	English.....1307 E. Cardeza St., Philadelphia 19, Pa.
Forry, Edgar Earl	Liberal Arts.....456 N. 4th St., Lebanon, Pa.
Foster, Gloria Dawne	Economics.....262 S. 10th St., Lebanon, Pa.
Franciscus, Barry Neal	Biology.....227 West South St., Carlisle, Pa.
Frederick, Stanley Lan	Biology.....502 E. Main St., Annville, Pa.
Funk, Georgianne Bowman	Mathematics.....38 Hess Blvd., Lancaster, Pa.
Funk, Henry Tome	Pre-Vet.....1210 Clover Lane, Chester, Pa.
Garrett, Thomas Arthur	Chemistry.....214 South Ninth St., Lebanon, Pa.
Geist, Carl Winfield	Liberal Arts.....644 Woodbine St., Harrisburg, Pa.
Gibson, Nancy Adella	Music Ed.....Yeagertown, Pa.
Gillan, Lucille Eileen	Sociology.....754 Summit Ave., Hagerstown, Md.
Gingrich, Lois Anne	Elem. Ed.....573 Guilford St., Lebanon, Pa.
Gorbey, Grace Jane	Economics.....219 Nassau Blvd., Prospect Park, Pa.
Gordon, Patricia Ann	Nursing.....221 N. 21st St., Camp Hill, Pa.
Grebe, Mary Alice	History.....134 South 8th St., Lebanon, Pa.
Greybeck, Mildred Irene	Elem. Ed.....414 Fifth St., Windber, Pa.
Grimes, Kenneth Charles	Economics.....Fredericksburg, Pa.
Grosky, Murray Bernard	Pre-Medical.....1401 Willow St., Lebanon, Pa.
Grove, Jo Anne	Pre-Medical.....R.D. 1, Red Lion, Pa.
Grubb, Carl Leon	Economics.....R.D. 1, Palmyra, Pa.
Grubb, Luke Kauffman	Music Ed.....R.D. 1, Annville, Pa.
Hamstead, Lucille Grace	Music Ed.....Greenwood, Del.
Harman, Richard Jehu, Jr.	Economics.....3006 George St., Harrisburg, Pa.
Hartman, Charles Frederick	Mathematics.....841 Blunston St., Columbia, Pa.
Heffley, Mary Lou	Music Ed.....Oley, Pa.
Heidelberg, Warren Redding	Economics.....317 North 26th St., Camp Hill, Pa.
Henderson, Marion Elaine	Music Ed.....7741 Parkview Road, Upper Darby, Pa.
Herr, Emma Elizabeth	Music Ed.....114 Lincoln St., Lancaster, Pa.
Hoagland, Selden Whitman	Liberal Arts.....72 Durham Ave., Metuchen, N. J.
Hoffman, Jane Magnuson	Music Ed.....Ickesburg, Pa.
Hoke, Jacqueline B.	Elem. Ed.....352 Spring Valley Rd., Pittsburgh 16, Pa.
Hollinger, Cyrus Lee	Chemistry.....351 West 9th St., Front Royal, Va.
Hostetter, Loretta Ruth	Med. Tech.....R.D. 5, Lebanon, Pa.
Hottenstein, Frank Peter	Pre-Medical.....401 W. Main St., Myerstown, Pa.
Houston, James Edward	Pre-Dental.....R.D. 2, Annville, Pa.
Howard, Jancase Elaine	Music Ed.....409 S. George St., York, Pa.
Kane, Doris Yvonne	Music Ed.....1835 Lehigh St., Easton, Pa.
Keenan, James Robert	Economics.....Heckscherville, Pa.
Kelly, Carol Ann	Music Ed.....502 W. Joppa Rd., Towson 4, Md.
Kendrick, Barbara Jean	Music Ed.....110 N. Enterprise St., Union, S. C.
Kershner, Thomas F., III	Music Ed.....200 South 4th St., Vineland, N. J.
Keyser, Cheston M. B.	History.....Ocean & Bay Ave., Island Heights, N. J.
Klick, William Herbert	Economics.....Center St., Glen Rock, Pa.
Kindt, Charles Cecil	Music Ed.....1242 Allen St., Allentown, Pa.
Krown, Bruce Clyde	Pre-Medical.....1011 W. Broad St., Quakertown, Pa.
Kunkel, Ray Lee	Pol. Science.....1856 Edgemont Dr., East Petersburg, Pa.
Kupchinsky, George Edward	Pre-Dental.....504 Pine Hill St., Minersville, Pa.
Kurzenknabe, John G., Jr.	Music Ed.....247 Emerald St., Harrisburg, Pa.
Lego, Jerry Ellsworth	Music Ed.....1828 North St., Harrisburg, Pa.
Lutz, Patricia Ann	Music Ed.....128 Front St., Lititz, Pa.
Lutz, Ralph Harold	Pre-Medical.....Reinerton, Pa.
Lutz, William Bachman, Jr.	English.....412 Park Ave., Laurel Springs, N. J.
Lvkens, June Ellen	Music Ed.....546 South 14th St., Reading, Pa.
Maier, James Richard	Economics.....546 N. Jones St., Lebanon, Pa.
Marcus, Marian Irene	English.....Parker Ford, Pa.
Martin, Jere Robert	History.....755 Reservoir St., Lancaster, Pa.
McArdle, James Michael	English.....97 Hawk's Nest Road, Sparrowburg, N. Y.
McCulloch, Frank Robert	Economics.....1400 Sunny Hill Ave., Havertown, Pa.
McCurdy, Harold Roy	Greek.....225 E. Walnut St., Palmyra, Pa.
McIlvaine, C. Linden, Jr.	Music Ed.....707 E. Market St., Georgetown, Del.
Mease, Robert Alan	Pol. Science.....79 Jefferson Ave., Maplewood, N. J.
Mentzer, Larry Martin	Psychology.....14 West Park St., Myerstown, Pa.
Miller, Douglas Ray	Economics.....542 Moore St., Millersburg, Pa.
Moats, Rachael Elizabeth	Music Ed.....R.D. 1, Mercersburg, Pa.
Molotsky, Stanley Harold	Economics.....442 N. 8th St., Camden, N. J.
Mosemann, Ronald Joseph	Music Ed.....5 West Eby St., Manheim, Pa.

CATALOGUE

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Moser, Fredric Lee	Arts-Forestry.....	303 Reading Ave., West Reading, Pa.
Moyer, Curtis Rodney, Jr.	History.....	43 East 2nd St., Boyertown, Pa.
Moyer, Gale Harry	Nursing.....	545 East High St., Lebanon, Pa.
Moyer, Peter Jay	Music Ed.....	827 Locust St., Lebanon, Pa.
Moyer, Terry Dale	Pre-Medical.....	517 S. Grant St., Palmyra, Pa.
Mudrinich, Dushan, Jr.	Biology.....	1409 South 12th St., Harrisburg, Pa.
Nelson, Robert James	Economics.....	3600 Rutherford St., Harrisburg, Pa.
Nettis, Thomas Dominick.....	Economics.....	157 Joline Ave., Long Branch, N. J.
Norris, Theresa Marie	Music Ed.....	111 Spring St., Reading, Pa.
Nye, Harry Leroy	Music Ed.....	R.D. 3, Mechanicsburg, Pa.
Owens, Russell Joyce	Pol. Science.....	1616 State St., Harrisburg, Pa.
Pachasa, Howard Joseph	Biology.....	64 Washington Ave., N. Plainfield, N. J.
Peiffer, Donald Irvin	Economics.....	2606 N. 5th St., Harrisburg, Pa.
Pentz, George Joseph	Economics.....	Redwood Ave. & Bordentown Rd., Bordentown, N. J.
Peraino, Carl	Chemistry.....	11 New Bridge Road, Bergenfield, N. J.
Pieringer, Ronald Arthur.....	Chemistry.....	63 Brookview Terrace, Bergenfield, N. J.
Plasterer, Ross Stanley	Economics.....	252 South 12th St., Lebanon, Pa.
Priester, Wilbur Melvin.....	Pol. Science.....	140 High St., Watertown, N. Y.
Reinhard, Donald Lewis	Chemistry.....	76 High St., Pine Grove, Pa.
Reynolds, Arlene Maria	Med. Tech.....	315 N. Monroe St., Media, Pa.
Risser, Polly Ann	Economics.....	117 W. End Ave., Lititz, Pa.
Roberts, Louise Barbara	Music Ed.....	29 North 6th St., Allentown, Pa.
Romanoff, Eugene Ira	Science.....	212 S. 9th St., Lebanon, Pa.
Rosen, Philip	Science.....	23 North Dudley St., Camden, N. J.
Rosengard, Ronald	Pre-Dental.....	1530 Park Blvd., Camden, N. J.
Rothstein, Phyllis Lee	Music Ed.....	482 Linden Blvd., Brooklyn, N. Y.
Sauder, Helen Louise	Music Ed.....	413 Second St., High Spire, Pa.
Schmid, William Lee	Music Ed.....	8 Latimer St., York, Pa.
Schuler, Kenneth Walter	Biology.....	429 Union St., Columbia, Pa.
Segel, Marvin Herbert	Economics.....	1825 Union Blvd., Allentown, Pa.
Shatto, Elizabeth Powers	Music Ed.....	21 Broadway, Hagerstown, Md.
Sheaffer, Geraldine Yvonne.....	Music Ed.....	336 N. Broad St., Terre Hill, Pa.
Sheaffer, Guy Barton	Music Ed.....	206 N. Sterley St., Shillington, Pa.
Sheetz, Ruth	Liberal Arts.....	342 North Second St., Reading, Pa.
Shewell, Thomas Henry	Economics.....	Green Lane, Pa.
Sholley, Lanta Asa, Jr.	Greek.....	318 N. Fifth St., Lebanon, Pa.
Shover, Richard Lee	English.....	1835 Berryhill St., Harrisburg, Pa.
Shney, Henry William	History.....	Ono, Pa.
Silliman, Thomas Edward.....	Music Ed.....	116 N. 14th St., Allentown, Pa.
Slyoff, Martha Marilynn.....	Music Ed.....	40 N. Penn St., Hatboro, Pa.
Smith, Audrey Joanne	Music Ed.....	12 Highland Ave., Warsaw, N. Y.
Snyder, Paul Luther, Jr.	Economics.....	230 S. Pleasant Ave., Dallastown, Pa.
Socha, Paul	History.....	310 So. Springfield Road, Clifton Heights, Pa.
Spangler, Richard Jay	Pre-Engineering.....	26 Locust St., Campbelltown, Pa.
Speck, Bonnie Lou	Music Ed.....	1325 Scott St., Huntington, Pa.
Sprague, Joan Louise	Music Ed.....	514 Fairmont Ave., Westfield, N. J.
Stanfield, James Arnold.....	Pre-Engineering.....	219 Maple Ave., Lansdowne, Pa.
Strickler, Ronald Lee	Economics.....	Newmanstown, Pa.
Teates, Thomas Gilbert	Chemistry.....	34 Fairview Ave., Front Royal, Va.
Uhrich, Thomas Vincent.....	Chemistry.....	250 South 5th St., Lebanon, Pa.
Veasey, William Ellsworth.....	Music Ed.....	Elk Mills, Md.
Wacker, Calvin Jay	Music Ed.....	227 Sherman Ave., Roselle Park, N. J.
Waddell, James Allen	Economics.....	R.D. 2, Lebanon, Pa.
Wagner, Robert Wickey	Music Ed.....	N. Baltimore St., Dillsburg, Pa.
Walker, Shirley Ann	Religion.....	345 W. Grant St., Lancaster, Pa.
Walters, Calvin John	Economics.....	Stokes Rd., Medford Lakes, N. J.
Wanner, Hannelore Helen	Music Ed.....	225 Brookside Drive, Feasterville, Pa.
Wentling, George Martin.....	Chemistry.....	143 S. King St., Annville, Pa.
Wertsch, Chester Leo	English.....	Broad St., Lititz, Pa.
White, Edward Charles	Greek.....	117 Mill St., Cleona, Pa.
Wiley, Elizabeth Ann	Music Ed.....	228 Seneca Place, Westfield, N. J.
Wilt, Walter Henry	Music Ed.....	Box 266, Annville, Pa.
Winter, Jeanne Carol	Music Ed.....	1329 Perry St., Reading, Pa.
Wolnert, Otto Lyle	Economics.....	58 School St., Ambler, Pa.
Workinger, William Calvin.....	Music Ed.....	420 S. Main St., Red Lion, Pa.
Young, Joanne	Music Ed.....	68 Yale Road, Havertown, Pa.
Younis, Larry Harvy	Biology.....	2420a N. 5th, Harrisburg, Pa.
Ziegler, Larry Lee	Economics.....	26 Linden Ave., Red Lion, Pa.

LEBANON VALLEY COLLEGE

SPECIALS IN DEPARTMENT OF MUSIC

Part-time

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Addison, Joan	Violin.....209	Hathaway Park, Lebanon, Pa.
Allen, Ruth	Violin.....	R.D. No. 2, Annville, Pa.
Althouse, Josephine	Piano.....	752 Mifflin St., Lebanon, Pa.
Arndt, Judy	Piano.....	25 Campbelltown Rd., Palmyra, Pa.
Arnold, Jeffrey	Violin.....	10 East Walnut St., Lebanon, Pa.
Baker, Janet	Piano.....	43 North Forge St., Palmyra, Pa.
Baker, Judy	Piano.....	43 North Forge St., Palmyra, Pa.
Barr, Clyde	Saxophone.....	400 S. Lincoln St., Lebanon, Pa.
Behney, Mrs. Paul	Piano.....	23 Chestnut St., Palmyra, Pa.
Bollinger, Robert	Trombone.....	726 Maple St., Annville, Pa.
Boltz, David	Saxophone.....	311 North 5th St., Lebanon, Pa.
Book, Dorothy	Clarinet.....	R.D. No. 7, Lancaster, Pa.
Bowman, James	Violin.....	20 South 10th St., Lebanon, Pa.
Bowman, John	Organ.....	20 South 10th St., Lebanon, Pa.
Bowman, Mrs. Mary	Voice.....	319 East Maple St., Cleona, Pa.
Brandt, Lynn	Saxophone.....	724 North Hanover St., Lebanon, Pa.
Brenneman, Jean	Voice.....	102 Areba Ave., Hershey, Pa.
Brown, Dale	Violin.....	420 South 6th St., Lebanon, Pa.
Brown, Ray	Trumpet.....	315 North 8th St., Lebanon, Pa.
Checkett, Judy	Piano.....	638½ Cumberland St., Lebanon, Pa.
Cooper, Elaine	Piano.....	135 E. Pershing Ave., Lebanon, Pa.
Danner, Margaret	Piano.....	1124 Greiner St., Lebanon, Pa.
Daugherty, Warren	Saxophone.....	40 Berwyn Park, Lebanon, Pa.
Dechert, Joan	Violin.....	5 South 6th St., Lebanon, Pa.
Dettra, Sally	Piano.....	218 Maple St., Annville, Pa.
Dissinger, Sandra	Piano.....	Campbelltown, Pa.
Dissinger, Vicki	Piano.....	Campbelltown, Pa.
Ditzler, Kenneth	Trumpet.....	Route No. 4, Lebanon, Pa.
Eberly, Bruce	Piano, Harmony.....	R.D. No. 1, Sheridan, Pa.
Ellenberger, Patsy	Piano.....	R.D. No. 1, Annville, Pa.
Folmer, Judy	Piano.....	333 South 2nd St., Lebanon, Pa.
Fox, Arbelin	Flute.....	607 South Lincoln Ave., Lebanon, Pa.
Freeland, Paul	Piano.....	Cornwall, Pa.
Gilbert, Barbara	Flute.....	320 East High St., Lebanon, Pa.
Ginder, Carl	Oboe.....	Fontana, Pa.
Gockley, David	Piano.....	303 S. White Oak St., Annville, Pa.
Good, Jean	Piano, Harmony.....	R.D. No. 1, Middletown, Pa.
Gray, Penelope	Violin.....	48 N. Railroad St., Annville, Pa.
Grubb, Mrs. Ora Cococus	Piano.....	Benjamin Franklin Highway, Palmyra, Pa.
Grun, Mrs. Mary	Voice.....	Route No. 1, Lebanon, Pa.
Hackman, Jeannette	Piano.....	R.D. No. 4, Lebanon, Pa.
Harkins, Alice	Piano.....	153 West Areba Ave., Hershey, Pa.
Hawk, Edna	Flute.....	724 S. Railroad St., Myerstown, Pa.
Henderson, Robert	Cornet.....	6 East Chestnut St., Lebanon, Pa.
Hoffman, Mary Louise	Piano.....	4 High St., Lebanon, Pa.
Honker, Andrew	Flute.....	Myerstown, Pa.
Honker, Nancy	Clarinet, Violin.....	Myerstown, Pa.
Hostetter, Eloise	Piano.....	22 N. Lincoln St., Palmyra, Pa.
Houck, Phyllis	Cello.....	25 W. Maplewood Ave., Mechanicsburg, Pa.
Houston, James	French Horn.....	R.D. No. 2, Annville, Pa.
Houston, Janet	Violin.....	R.D. No. 2, Annville, Pa.
Jeffers, David	Organ.....	304 W. Main St., Myerstown, Pa.
Kegerize, Eve	Piano.....	110 W. Caracas Ave., Hershey, Pa.
Kegerreis, Nancy	Piano.....	Route 1, Palmyra, Pa.
Kern, Pamela	Piano.....	333 South Green St., Palmyra, Pa.
Kettering, Joan	Piano.....	559 East Main St., Annville, Pa.
Kilmoyer, Robert	Clarinet.....	815 Guilford St., Lebanon, Pa.
Kirby, Nancy	Piano.....	254 Seneca St., Harrisburg, Pa.
Kreider, Fred	French Horn.....	39 E. Main St., Annville, Pa.
Landis, Kenneth	Organ.....	1733 Center St., Lebanon, Pa.
Lau, Robert	Violin.....	1020 Lehman St., Lebanon, Pa.
Levy, Betty	Piano.....	401 S. 12th St., Lebanon, Pa.
Lodge, David	Piano.....	121 North 8th St., Lebanon, Pa.
Lowry, Jean Marie	Piano.....	27 Hamilton St., East Orange, N. J.
Luciotti, Sandra	Piano.....	534 Decatur St., Lebanon, Pa.
May, Annela	Piano.....	201 N. Franklin St., Palmyra, Pa.
May, Joyce	Piano.....	201 N. Franklin St., Palmyra, Pa.
Mentzer, Jeannine	Piano.....	Campbelltown, Pa.
Meyer, Morris	French Horn.....	R.D. No. 3, Lebanon, Pa.
Miller, Barbara	Organ.....	109 South 3rd St., Lebanon, Pa.

CATALOGUE

<i>Name</i>	<i>Major</i>	<i>Home Address</i>
Miller, Janet	Piano.....	763 East Maple St., Annville, Pa.
Miller, Jay	Saxophone.....	221 Chestnut St., Lebanon, Pa.
Miller, Owen	Baritone.....	217 Maple St., Annville, Pa.
Mills, Robert	Saxophone.....	545 North 10th St., Lebanon, Pa.
Moore, Joanna	Piano.....	7 East Carpenter St., Myerstown, Pa.
Morgan, Cordell	Piano.....	232 N. Lancaster St., Annville, Pa.
Morrison, Judy	Flute, Piano.....	101 Wilson Ave., Cleona, Pa.
Morrison, Marcia	Flute.....	101 Wilson Ave., Cleona, Pa.
Morrison, Marianne	Flute.....	101 Wilson Ave., Cleona, Pa.
Moyer, Karl	Organ.....	R.D. No. 2, Hershey, Pa.
Noll, Rachael	Piano.....	East Main St., Annville, Pa.
Nuttall, Judith	Violin.....	16 Hoke Ave., Lebanon, Pa.
Pfoutz, Glen	Piano.....	334 West High St., Elizabethtown, Pa.
Phillippy, Dennis	Piano.....	428 N. Railroad St., Palmyra, Pa.
Riley, Jane	Piano.....	12 East Chestnut St., Lebanon, Pa.
Rovers, Ray	Piano.....	54 East Sheridan Ave., Annville, Pa.
Saunders, Joann	Flute.....	236 South Lincoln Ave., Lebanon, Pa.
Saylor, Agneta	Piano.....	803 East Maple St., Annville, Pa.
Schell, David	Organ.....	119 N. Railroad St., Myerstown, Pa.
Shaak, George	Clarinet.....	200 Pershing Ave., Lebanon, Pa.
Shale, Sandra	Piano.....	Cornwall, Pa.
Shale, Stephanie	Piano.....	Cornwall, Pa.
Shankroff, Benjamin	Oboe.....	35 East Locust St., Lebanon, Pa.
Sheese, Barbara	Flute.....	136 Locust St., Annville, Pa.
Sheetz, Mrs. Elizabeth	Piano.....	423 Walnut St., Lebanon, Pa.
Sherk, Albert	Piano.....	42 East Cherry St., Palmyra, Pa.
Sherk, Lynda	Piano.....	30 North Grant St., Palmyra, Pa.
Silberman, Sara Lee	Piano.....	213 East High St., Lebanon, Pa.
Silvernail, Mrs. Viola	Organ.....	North Forge St., Palmyra, Pa.
Spicer, Susan	Violin.....	58 E. Pershing Ave., Lebanon, Pa.
Spohn, Veralynn	Piano.....	218-A North Railroad St., Palmyra, Pa.
Stauffer, Jacqueline	Violin.....	511 North 9th St., Lebanon, Pa.
Strausser, Faith	Violin.....	P. O. Box 18, Kleinfeltersville, Pa.
Stroh, Janice	Voice.....	110 East Main St., Annville, Pa.
Suhr, Susan	Flute.....	20 East Main St., Myerstown, Pa.
Suter, Sandra	Violin.....	204 High St., Lebanon, Pa.
Swartz, Anne Elaine	Organ.....	East Granada Ave., Hershey, Pa.
Swope, William	Trumpet.....	103 East High St., Annville, Pa.
Thompson, Diann	Violin.....	126 Guilford St., Lebanon, Pa.
Thorpe, Leah	Piano.....	Box 22, Perryopolis, Pa.
Tice, Patricia	Piano.....	43 East Main St., Annville, Pa.
Tittle, Eileen	Piano, Organ.....	213 S. Oak St., Palmyra, Pa.
Tushup, Ruth	Piano.....	320 West Areha Ave., Hershey, Pa.
Wagner, Sandra	Piano.....	Prince & Arch Sts., Palmyra, Pa.
Walmer, Dianne	Piano.....	6 East High St., Annville, Pa.
Witman, Karen	Piano.....	R.D. No. 5, Lebanon, Pa.
Witters, Sara	Violin.....	1032 Colebrook Rd., Lebanon, Pa.
Wood, Curtis	Trombone.....	5 West Sheridan Ave., Annville, Pa.
Zimmerman, Edward	Voice.....	Hotel Fredericksburg, Fredericksburg, Pa.

EVENING CLASSES

Albright, Anna Mae	1945 Briggs St., Harrisburg, Pa.
Atkins, Howard William	226 West Main St., Myerstown, Pa.
Atticks, Elizabeth G.	1236 Derry St., Harrisburg, Pa.
Beaver, Jeanne Elizabeth	402 East Lehman St., Lebanon, Pa.
Boyer, Carl Stanley	R.D. No. 1, Grantville, Pa.
Brechbill, Joseph A.	104 N. Center St., Cleona, Pa.
Bross, Karl Frederick	467½ East Main St., Annville, Pa.
Brubaker, Marjorie	109 E. Poplar St., Lebanon, Pa.
Cook, Doris Aliene	417 Fifth St., New Cumberland, Pa.
Cooper, Norma D.	Jonestown, Pa.
Danner, David Howard	1124 Greiner St., Lebanon, Pa.
Daubert, Elsie M.	R.D. No. 1, Pine Grove, Pa.
Davies, William E.	R.D. No. 2, Hummelstown, Pa.
Delaplain, Mrs. Martha	1920 Market St., Camp Hill, Pa.
Eck, Milton A.	Route No. 1, Palmyra, Pa.
Eisenhour, Elmer B.	214 West Main St., Annville, Pa.
Engle, Paul Irvin	1832 Chestnut St., Harrisburg, Pa.
Farver, Robert Willis	132 Bosler Ave., Lcmoyne, Pa.
Fox, Joanne	304 East Main St., Annville, Pa.
Fulk, Paul	99 North 49th St., Harrisburg, Pa.
Gerace, Christine.....	428 South Sixth St., Lebanon, Pa.

LEBANON VALLEY COLLEGE

Name	Home Address
Gibbs, Mrs. Ruth	512 Park Drive, Lebanon, Pa.
Gingrich, Aaron K.	Box 343, Annville, Pa.
Gollam, Mrs. Ruth Kepler	Fairview Heights, Lebanon, Pa.
Grider, Donald M.	345A North Railroad St., Palmyra, Pa.
Gruber, Robert Christian	222 College Ave., Annville, Pa.
Hoffman, George H., Jr.	R. D. No. 1, Lebanon, Pa.
Husek, Rosanne	324 North 9th St., Lebanon, Pa.
Keefer, Jack M.	123 W. Chocolate Ave., Hershey, Pa.
Kreider, Melvin Frank	R.F.D. No. 2, Myerstown, Pa.
Leaman, Abram L.	Route No. 1, Lebanon, Pa.
Long, Amos, Jr.	Box 16, R.D. No. 2, Annville, Pa.
Ludwick, Francis M.	Route No. 1, Annville, Pa.
Miles, Gordon Garland, Jr.	354 North 7th St., Lebanon, Pa.
Mohn, Thomas	Fredericksburg, Pa.
Morrow, Phyllis Jean	919 Mifflin St., Lebanon, Pa.
Nelson, Lynn Raymond	10 South Eighth St., Lebanon, Pa.
Oberholtzer, Kathleen	2815 Canby St., Penbrook, Harrisburg, Pa.
Overton, William M.	617 Harris St., Harrisburg, Pa.
Rittle, Delmar V.	144 College Ave., Annville, Pa.
Rittle, Mrs. Esther S.	144 College Ave., Annville, Pa.
Scheirer, Robert L.	432 South 12th St., Lebanon, Pa.
Schreiber, Raphael C.	809 Guilford St., Lebanon, Pa.
Schreiber, William H.	809 Guilford St., Lebanon, Pa.
Schwarz, Mrs. Ruth E.	430 Hummel Ave., Lemoyne, Pa.
Seltzer, Martha L.	156 Sylvan Terrace, Harrisburg, Pa.
Sheaffer, Robert M.	1631 Bridge St., New Cumberland, Pa.
Sheary, Dorothy	Veterans Admin. Hospital, Lebanon, Pa.
Sheary, Marian Hastings	R.D. No. 5, Lebanon, Pa.
Shoyer, Frances Jeanne	83 East Sheridan Ave., Annville, Pa.
Smoker, Mary Margaret	Irving Apts. B-7, Mechanicsburg, Pa.
Spangler, Wilburn	3320 Sunnyside, Harrisburg, Pa.
Sparks, Richard L.	301 West Henry St., Linden, N. J.
Spier, Joseph W.	200 Manchester Rd., Camp Hill, Pa.
Steiner, Stanley A.	190 Walnut St., Lebanon, Pa.
Stevens, Aurelius B.	1252 Walnut St., Harrisburg, Pa.
Stoudt, John H.	425 North 11th St., Lebanon, Pa.
Tice, Reta Sholley	43 East Main St., Annville, Pa.
Updegrove, M. Gladys	Harrisburg Hospital, Harrisburg, Pa.
Urban, Robert J.	1103 Poplar St., Lebanon, Pa.
Valley, Joseph R.	114 S. Arlington Ave., Colonial Park, Harrisburg, Pa.
Wagner, Clair D.	Route No. 1, Pine Grove, Pa.
Wandell, M. Kathleen Hill	21 South College St., Myerstown, Pa.
Watson, Mary McMillan	60 Locust St., Bressler, Pa.
Whitman, Richard E.	323 New St., Lebanon, Pa.
Yaklich, Alfred	134 South 8th St., Lebanon, Pa.
Zimmerman, Charles L.	429 East Main St., Palmyra, Pa.

EXTENSION DEPARTMENT

Albright, Anna Mae	1945 Briggs St., Harrisburg, Pa.
Barnes, Harry H.	41 North Enola Drive, Enola, Pa.
Becker, Betty S.	25 Huntington St., Rutherford Heights, Pa.
Bonitz, Sally Ann	R.D. No. 3, Harrisburg, Pa.
Bower, Sidney L.	3421 Market St., Camp Hill, Pa.
Braginsky, Maurice	46 Sycamore Lane, Middletown, Pa.
Carter, Noah	9932 Grand St., Harrisburg, Pa.
Clouser, Mrs. Mary Louise	Apt. Dorm., Gettysburg Seminary, Gettysburg, Pa.
Cook, Doris Aliene	417 Fifth St., New Cumberland, Pa.
Coradetti, William L.	Arendtsville, Pa.
Deimler, Evelyn	R.D. No. 1, Harrisburg, Pa.
Delaplain, Martha B.	1920 Market St., Camp Hill, Pa.
Derickson, Bonnie L.	R. D. No. 3, Mechanicsburg, Pa.
Eckenrode, James A.	423 Maclay St., Harrisburg, Pa.
Eichelberger, Mrs. Mary	Lewisberry, Pa.
Eppler, Mervin A.	35 North 9th St., Lemoyne, Pa.
Esposito, Santine	39 Sycamore Lane, Middletown, Pa.
Faber, Elmer W.	2311 North Front St., Harrisburg, Pa.
Feaser, Stuart R., Jr.	333 South 13th St., Harrisburg, Pa.
Frantz, Mrs. Nevin	Arendtsville, Pa.
Goudy, Miriam H.	13 Creek Road, Camp Hill, Pa.
Grunberg, Alyce	3619 Rutherford St., Harrisburg, Pa.
Hopkins, Agnes V.	413 South Main St., Pittston, Pa.
Hoy, Mrs. Katharine M.	334 Spruce St., Steelton, Pa.
Hughes, Evelyn D.	R.D. No. 1, Lewisberry, Pa.

CATALOGUE

Jacobs, Mrs. Nell Foster	306	Norman Rd., Camp Hill, Pa.
Jones, Patricia	116	Yates, Mt. Holly Springs, Pa.
Keller, Mrs. Catharine R.	609	North 15th St., Harrisburg, Pa.
Kenderdine, Bonnie Jean	10	Valley Lane, Middletown, Pa.
Klinger, Elizabeth B.	1	Wayne Circle, Camp Hill, Pa.
Long, Alton F.	3320	Sunnyside Ave., Harrisburg, Pa.
Longenecker, Elmer Zimmerman		Route 2, Annville, Pa.
MacDonald, Mrs. Ann P.	2820	Walnut St., Harrisburg, Pa.
Miyagi, Kay Kinuko	719	North 2nd St., Harrisburg, Pa.
Morganthall, Elizabeth P.	415	Elm Court, Middletown, Pa.
Overton, William M.	617	Harris St., Harrisburg, Pa.
Proft, Walter A.	45	Sycamore Lane, Middletown, Pa.
Pugh, Nance Fisher	818	North 16th St., Harrisburg, Pa.
Rayson, Naomi B.	2923	North Walnut St., Harrisburg, Pa.
Rittle, Esther	144	College Ave., Annville, Pa.
Rothenberger, Kay M.	17	South 19th St., Harrisburg, Pa.
Rounsley, Jo Ann	2434	Market St., Harrisburg, Pa.
Rutka, Isabel	30	North 17th St., Harrisburg, Pa.
Saunders, Edna P.	4008	Walnut St., Harrisburg, Pa.
Schwarz, Mrs. Ruth E.	430	Hummel Ave., Lemoyne, Pa.
Shade, Adelaide E.	2151	Derry St., Harrisburg, Pa.
Sharretts, Jean B.	2140	North 4th St., Harrisburg, Pa.
Sheaffer, Robert M.	1631	Bridge St., New Cumberland, Pa.
Smith, Charles W.	1913	Kent Drive, Camp Hill, Pa.
Snyder, Hazel V.	1608	North 5th St., Harrisburg, Pa.
Stevens, Aurelius B.	1252	Walnut St., Harrisburg, Pa.
Sulewski, Lottie G.	1814	Penn St., Harrisburg, Pa.
Sutton, Patricia Joan	18	Riddle Rd., Camp Hill, Pa.
Tuleya, Edward Andrew	689	E. Philadelphia St., York, Pa.
Updegrove, M. Gladys		Harrisburg Hospital, Harrisburg, Pa.
West, Ruth M.	16	Roop St., High Spire, Pa.
White, Tommye Anne	101	South 31st St., Harrisburg, Pa.
Yeager, Mrs. Lester R.	22	North Fourth St., Halifax, Pa.
Young, Charles E.	608	Oak St., Harrisburg, Pa.
Zimmerman, Roy E., Jr.	4	Hemlock Lane, Middletown, Pa.

SUMMER SESSION, 1953

Adams, Gene Roger		Hegins, Pa.
Ajay, Samir David	868-29th	St., Altoona, Pa.
Alepa, F. Paul		LaRoche Ave., Harrington Park, N. J.
Angelo, Chester Lewis	49	N. Chestnut St., Annville, Pa.
Arnold, Fred William	119	Cumberland St., Lebanon, Pa.
Bair, Joan Ruth	2117	Walnut St., Harrisburg, Pa.
Baker, James Rupert	215	N. College St., Palmyra, Pa.
Baumeister, R. Eileen	506	Colonial Ave., York, Pa.
Baver, Bruce Allen	83	Paterson Rd., Fanwood, N. J.
Bayuk, Harold Alan		R.D. No. 1, Bethel, Pa.
Beaver, Robert Paul	2311	Front St., Harrisburg, Pa.
Becker, Floyd	315	S. First St., Lebanon, Pa.
Beicher, John James	1100	E. Lehman St., Lebanon, Pa.
Berger, Margaret E.		R.D. No. 1, Annville, Pa.
Bixler, Lester G., Jr.	500	N. Union St., Middletown, Pa.
Blackway, William Henry, Jr.		Center St., Wiconisco, Pa.
Blake, Charles F.		P. O. Box 481, Schaefferstown, Pa.
Bollinger, James Norman		R.F.D. No. 1, Richland, Pa.
Boltz, James T.		R.D. No. 1, Pine Grove, Pa.
Boyer, Allen C.		Quentin, Pa.
Boys, Doris Ann	107	Larewood Ave., Wilmington, Del.
Brandt, Robert A.	517	Spruce St., Lebanon, Pa.
Burkholder, Donald LeRoy	508	Pleasure Rd., Lancaster, Pa.
Castiglia, Rita Jean	64	North 17th St., Harrisburg, Pa.
Clay, Robert Yorty	227	Walnut St., Palmyra, Pa.
Coble, Raymond Henry	619	N. Adelia St., Middletown, Pa.
Crist, Dorothy	549	Chestnut St., Columbia, Pa.
Cullen, Mary Ann	226	Yale St., Harrisburg, Pa.
DeBenedett, Donald	102	Walnut St., Montclair, N. J.
Dello, Frank A.	124	S. 3rd St., Lebanon, Pa.
DeLong, Janice A.		R.D. No. 2, Sinking Spring, Pa.
Diehm, William C., III	521	Robeson St., Reading, Pa.
Eberly, Curt Weik		R.D. No. 1, Sheridan, Pa.
Ely, Herbert Leonard	28	S. Smith St., Cleona, Pa.
Finkelstein, Herbert	2277	E. Cambria St., Philadelphia, Pa.

LEBANON VALLEY COLLEGE

Finnegan, Patricia Anne	380 North Eighth St., Lebanon, Pa.
Finney, David Nestor, Jr.	1404 Second Ave., York, Pa.
Fleming, Donald Samuel	R.D. No. 3, Catawissa, Pa.
Flickinger, Boyd Carl	24 S. Main St., Mifflintown, Pa.
Frederick, Stanley L.	502 E. Main St., Annville, Pa.
Frick, Grace Helen	418 W. Maple St., Hazleton, Pa.
Fry, James K.	213 Reno St., New Cumberland, Pa.
Giannelli, John J.	1858 Holly St., Harrisburg, Pa.
Gittleman, David	238 Sunbury St., Minersville, Pa.
Gittleman, Louis	238 Sunbury St., Minersville, Pa.
Gold, Diane L.	9th and Poplar St., Lebanon, Pa.
Gollam, Mrs. Ruth Elaine	Fairview Heights, Lebanon, Pa.
Gordon, Jean	240 Woodland Drive, State College, Pa.
Gorshin, Joseph Louis	R.D. No. 308, Harrisburg, Pa.
Gower, Nancy Catharine	Route No. 2, Nazareth, Pa.
Gulliver, Gloria	Route No. 1, Catawissa, Pa.
Gustin, Robert A.	2119 South 2nd St., Steelton, Pa.
Hall, Frank M.	130 East Main St., Palmyra, Pa.
Harbaugh, Donald Lee	246 East Main St., Waynesboro, Pa.
Hartman, Jay Harry	1700 Regina St., Harrisburg, Pa.
Heidbreder, Mrs. Norma Jean	R.F.D. No. 1, Gerald, Missouri
Helms, Gene Irwin	21 W. Carpenter St., Myerstown, Pa.
Hess, Frank B.	R.D. No. 4, Lititz, Pa.
Hill, Nicholas	360 East Lehman St., Lebanon, Pa.
Hissner, William John	336 Cumberland St., Lebanon, Pa.
Hoerner, Jean E.	3004 Herr St., Harrisburg, Pa.
Hollinger, Mary Rosella	6045 N. Lemon St., East Petersburg, Pa.
Hosetter, Jeanne M.	Rose View, R.D., Hershey, Pa.
Johnson, Winslow	1602 Center St., Lebanon, Pa.
Kaufman, Robert Leopold	4817 36th St., N.W., Washington, D. C.
Kelchner, Ruthanne	944 Itaska St., Bethlehem, Pa.
Kelly, William H.	231 Ramsey Ave., Chambersburg, Pa.
Kern, Mary Jane	122 S. Lancaster St., Annville, Pa.
Krum, Jean Louise	508 Cumberland St., Lebanon, Pa.
Landis, Edgar D.	9 N. Railroad St., Myerstown, Pa.
Latscha, Sara E.	Hickory Corners, Pa.
Leader, J. Albert, Jr.	334 West High St., Womelsdorf, Pa.
Leaman, Abram L.	33 West Sheridan Ave., Annville, Pa.
Leffler, Mrs. Sara Greiner	1109 Washington St., Lebanon, Pa.
Lemon, William K., III	R.D. No. 2, Annville, Pa.
Lindemuth, Paul William	R.D. No. 3, Catawissa, Pa.
Loehle, Joseph N.	939 Cumberland St., Lebanon, Pa.
Lutz, William B., Jr.	412 Park Ave., Laurel Springs, N. J.
Marks, Kenneth Isaac	Richland, Pa.
Masters, Margaret Ann	5501 River Rd., Harrisburg, Pa.
Matuza, Albert C.	212 Schuylkill Ave., Shenandoah, Pa.
McClure, John E.	45 East Main St., Annville, Pa.
McGary, Daniel Walter	229 Walnut St., Steelton, Pa.
McKinstry, Thelma Grace	46 Sprague St., Wilmerding, Pa.
Meluskey, James R.	1003 Smith Ave., Lebanon, Pa.
Moore, Franklin, Jr.	Penn Harris Hotel, Harrisburg, Pa.
Mould, Robert Sterling	6 Elm Place, Baldwin, New York
Myer, Richard S.	501 S. 10th St., Lebanon, Pa.
Patterson, Wm. Beveridge	R.D. No. 2, Bedford, Pa.
Phillips, Thomas G., 3rd	117 East Maple St., Cleona, Pa.
Radanovic, George	615 Main St., Bressler, Pa.
Rittle, Mrs. Esther S.	144 College Ave., Annville, Pa.
Roberts, Thomas G., Jr.	31 N. Robeson St., Robeson, Pa.
Roseberry, Charles A.	2720 Broad St., Easton, Pa.
Rowland, Donald J.	R.D. No. 2, Box 331, Annville, Pa.
Sandy, Harold Yorty	Box 44, Grantville, Pa.
Sauder, Florence Marie	413 Second St., High Spire, Pa.
Shannon, Paul Eugene Virgil	43 N. Keesey St., York, Pa.
Shroyer, Frances Jean	83 E. Sheridan Ave., Annville, Pa.
Shultz, Robert E.	142 N. 11th St., Reading, Pa.
Smith, Mary Stuart	Box 54, Annville, Pa.
Smith, Robert L., Jr.	217 N. Partridge St., Lebanon, Pa.
Snyder, Emma E.	1624 State St., Harrisburg, Pa.
Sorrentino, Louis A.	83 High St., Sharon Hill, Pa.
Sprecher, Jean Ruth	224 Wilson St., Cleona, Pa.
Sproul, John H.	292 Green Ave., Lansdowne, Pa.
Starkweather, William H.	Pines-on-the-Severn, Arnold Md.
Styring, Richard George	Highwood Ave., Southington, Conn.
Thomas, Frances Louise	16 E. Sheridan Ave., Annville, Pa.
Thomas, Victor Joseph	3315 Walnut St., Harrisburg, Pa.

CATALOGUE

Tritch, Eugene C.	R.D. No. 1, Middletown, Pa.
Umberger, G. Jay	Grantville, Pa.
Wagner, Robert John	214 Lehman St., Lebanon, Pa.
Wallower, Robert Richard	2404 Midland Rd., Bellevue Park, Harrisburg, Pa.
Walter, Clyde Melvin	616 S. Lincoln Ave., Lebanon, Pa.
Walters, Calvin John	Stokes Rd., Medford Lakes, N. J.
Warncke, Louella Dorothea	1839 Chestnut St., Lebanon, Pa.
White, Harold Ray	R.D. No. 4, Lebanon, Pa.
Whitmoyer, Patricia Sally Ann	2 E. Carpenter Ave., Myerstown, Pa.
Williams, Nancy R.	5757 N. 5th St., Philadelphia 20, Pa.
Williams, Richard E.	5757 N. 5th St., Philadelphia 20, Pa.
Wilson, John W.	206 Hathaway Park, Lebanon, Pa.
Winey, Barbara Jane	1936 Mulberry St., Harrisburg, Pa.
Wolf, Nancy Ann	101 State St., Shillington, Pa.
Zerbe, Richard S.	Schaefferstown, Pa.
Zilka, William A.	Route 20, Lebanon, Pa.

Specials in Music

Arnold, Jeffrey	Violin	10 E. Walnut St., Lebanon, Pa.
Bowman, James	Violin	20 S. 10th St., Lebanon, Pa.
Bowman, John	Organ	20 S. 10th St., Lebanon, Pa.
Brandt, Doris	Organ	324 N. 4th St., Lebanon, Pa.
Brown, Dale	Violin	420 S. 6th St., Lebanon, Pa.
Daugherty, Warren F., Jr.	Saxophone	40 Berwyn Park, Lebanon, Pa.
Dechert, Joan	Violin	5 S. 6th St., Lebanon, Pa.
Genuth, Harry	Voice	130 S. 8th St., Lebanon, Pa.
Gingrich, Janice	Voice	510 E. Oak St., Palmyra, Pa.
Gray, Penelope	Violin	48 N. Railroad St., Annville, Pa.
Hill, Anna Ruth	Voice	721 Mulberry St., Reading, Pa.
Hipp, Robert	Organ	417 Union St., Lebanon, Pa.
Houston, Janet	Violin	R.D. No. 2, Annville, Pa.
Hoy, Lawrence Keith	Organ	48 Carbon St., Pine Grove, Pa.
Israel, Thomas	Organ	242 W. Locust St., Cleona, Pa.
Jeffers, David	Organ	304 W. Main St., Myerstown, Pa.
Kessler, Mrs. Harry	Voice	17 N. 9th St., Lebanon, Pa.
Koenigsburg, Stephen	Violin	1342 Oak St., Lebanon, Pa.
Landis, Kenneth	Organ	1733 Center St., Lebanon, Pa.
Lau, Robert	Violin	546 Spruce St., Lebanon, Pa.
Leshner, Susan	Violin	14 N. 10th St., Lebanon, Pa.
Lewis, Elizabeth	Violin	R.D. No. 1, Palmyra, Pa.
Miller, Jay Schropp	Saxophone	221 Chestnut St., Lebanon, Pa.
Morrison, Marianne	Flute	101 Wilson Ave., Cleona, Pa.
Moyer, Karl	Organ	R.D. No. 2, Hershey, Pa.
Rightmyer, Bernard H.	Organ, Horn, Voice	Gouglersville, Pa.
Schell, David	Organ	119 N. Railroad St., Myerstown, Pa.
Schwab, Ruth	Violin	1217 Church St., Lebanon, Pa.
Shankroff, Benjamin Burton	Oboe	35 E. Locust St., Lebanon, Pa.
Sheese, Barbara	Flute	136 E. Locust St., Annville, Pa.
Shroyer, Lois	Voice	83 E. Sheridan Ave., Annville, Pa.
Shultz, Robert E.	Voice	142 N. 11th St., Reading, Pa.
Spangler, Elwyn	Organ	924 Chestnut St., Lebanon, Pa.
Stachow, Frank	Violin	Annville, Pa.
Strausser, Faith	Violin	P. O. Box 18, Kleinfeltersville, Pa.
Stroh, Janice	Voice	110 E. Main St., Annville, Pa.
Suter, Sandra	Violin	204 High St., Lebanon, Pa.
Thompson, Diann	Violin	126 Guilford St., Lebanon, Pa.
Tittle, Martha E.	Voice	213 E. Oak St., Palmyra, Pa.
Witters, Sarah	Violin	1032 Colebrook Rd., Lebanon, Pa.
Yorty, John B.	Organ, Horn, Voice	R.D. No. 1, Grantville, Pa.

REGISTRATIONS

Second Semester, 1952-1953

(Not included in Catalogue of 1953-1954)

COLLEGE:

Post-Graduates

Brodish, Eric Education R.D. No. 3, Harrisburg, Pa.

Juniors

Layser, Neal English Richland, Pa.

LEBANON VALLEY COLLEGE

Sophomores

Davies, William Emlen	.....Biology.....	1718	Regina St., Harrisburg, Pa.
Ege, George Bell	.....English.....	242	S. 4th St., Minersville, Pa.
Greene, Richard Monroe	.....Psychology.....	67	Booth St., Forest Hills, N. Y.
Melusky, James Roche	.....Economics.....	1003	Smith Ave., Lebanon, Pa.

Freshmen

Aulenbach, Robert Andrew	.....Music Ed.....	1830	Briggs St., Harrisburg, Pa.
Brechbill, Joseph Albert	.....History.....	104	N. Center St., Cleona, Pa.
Chamberlain, C. Franklin	.....History.....	691	Grove St., Upper Montclair, N. J.
Fredrick, Stanley L.	.....Biology.....	502	E. Main St., Annville, Pa.
Lutz, Ralph Harold	.....Pre-Osteopathy.....		Muir, Pa.
Steger, Gerald Andrew	.....Economics.....	1243	Scotland Ave., Chambersburg, Pa.

Specials in Music (Part-time)

Becker, Barbara	.....Piano.....	224	N. Lancaster St., Annville, Pa.
DaCosta, Audrey E. C.	.....Harmony.....	408	Penwyn Rd., Wynnewood, Pa.
Danner, Margaret	.....Piano.....	1124	Greiner St., Lebanon, Pa.
DeLong, Janice A.	.....Hist. Music.....	R.D. No. 2,	Sinking Spring, Pa.
Dissinger, Vicki	.....Piano.....		Campbelltown, Pa.
Ebersole, Irene	.....Voice.....	133	E. Penn Ave., Cleona, Pa.
Ellenberger, Patricia	.....Piano.....	R.D. No. 1,	Annville, Pa.
Ginder, Karl	.....Oboe.....		Fontana, Pa.
Greenjack, Patricia	.....Voice.....	2438	Bryn Mawr Ave., Ardmore, Pa.
Heidbreder, Norma J.	.....Hist. Music.....	R.D. No. 1,	Gerald, Mo.
Houck, Phyllis	.....Cello.....	25	W. Maplewood Ave., Mechanicsburg, Pa.
Kadel, Nella	.....Piano.....	1202	Colebrook Rd., Lebanon, Pa.
Kegerreis, Nancy	.....Piano.....		Route 1, Palmyra, Pa.
Markley, Eleanor	.....Organ.....		East End Apts., Hershey, Pa.
Melroy, Mardia	.....Piano.....	326	E. Patterson St., Lansford, Pa.
Oyer, Patricia Sue	.....Hist. Music.....	204	E. Middle St., Hanover, Pa.
Probst, Sandra	.....Violin.....	545	E. Weidman St., Annville, Pa.
Rovers, Ray	.....Piano.....	54	E. Sheridan Ave., Annville, Pa.
Snyder, Arlene	.....Hist. Music.....	50	S. Main St., East Petersburg, Pa.
Snyder, Janet	.....Piano.....	105	N. Center Ave., Cleona, Pa.
Starr, Molly	.....Piano.....	631	E. Maple St., Annville, Pa.
Stein, Helen N.	.....Voice.....	2009	N. 3rd St., Harrisburg, Pa.
Thorpe, Leah	.....Piano.....		Perryopolis, Pa.
Tushup, Ruth	.....Piano.....	320	W. Areba Ave., Hershey, Pa.
Weary, Mary Ann	.....Voice.....	20	E. Poplar St., Lebanon, Pa.
Wenger, Joyce	.....Piano.....		Fredericksburg, Pa.

EVENING CLASSES

Bowman, Robert K.	.....	409	Weidman St., Lebanon, Pa.
Deimler, Evelyn	.....	R.D. No. 1,	Harrisburg, Pa.
Demler, Anna Louise	.....	R.D. No. 1,	Jonestown, Pa.
Ellenberger, Joseph Vernal	.....	Route No. 1,	Annville, Pa.
Faust, Isabelle	.....	1133	Derry St., Harrisburg, Pa.
Fleishood, Forrest D.	.....	853	Penn St., Reading, Pa.
Keefer, Jack Nicholas	.....	123	W. Chocolate Ave., Hershey, Pa.
Mann, Mrs. Amanda B.	.....	225	S. 5th St., Lebanon, Pa.
Mowery Harold, Jr.	.....	12	East Coover St., Mechanicsburg, Pa.
Rothenberger, Kay M.	.....	4527	Devonshire Rd., Harrisburg, Pa.
Sheaffer, Mrs. Alma F.	.....	1631	Bridge St., New Cumberland, Pa.
Spangler, Mary C.	.....		Jonestown, Pa.
Weaver, Norma Louise	.....		Route No. 3, Lebanon, Pa.

EXTENSION COURSES

Bossert, Virginia	.....	2636-A	Green St., Harrisburg, Pa.
Crum, Cecelia	.....	618	North Third St., Harrisburg, Pa.
DePew, Dorothy Helen	.....	19	North 20th St., Harrisburg, Pa.
Garman, Victor Scott	.....	25	North 5th St., Lebanon, Pa.
Gens, Ronald Alan	.....	305	Lewis St., Harrisburg, Pa.
Grimm, Mrs. Pauline	.....	529	Market St., Halifax, Pa.
Grubb, Paul C.	.....	1327	N. 14th St., Harrisburg, Pa.
Hess, Robert Ernest	.....	24th	and Walnut Sts., Lebanon, Pa.
Keiper, Mary Louise	.....	1608	Hunter St., Harrisburg, Pa.
McNelis, Rose Regina	.....	1247	Kittatinny St., Harrisburg, Pa.
Morganthall, Mrs. Elizabeth	.....	415	Elm Court, Middletown, Pa.
Myers, Helen L.	.....	1811	Rudy St., Harrisburg, Pa.
Oxley, Myrtle Hudson	.....	8	South 16th St., Harrisburg, Pa.
Rider, Mrs. Helen Kipp	.....		Mounted Route, Middletown, Pa.
Rothenberger, Kay M.	.....	4527	Devonshire Road, Harrisburg, Pa.
Sheaffer, Robert M.	.....	1631	Bridge St., New Cumberland, Pa.
Sheesley, Mrs. Anna L.	.....		R.D. No. 1, Halifax, Pa.
Snortland, Martha	.....	236	S. Second St., High Spire, Pa.
West, Ruth M.	.....	16	Roop St., High Spire, Pa.

CATALOGUE

SUMMARY OF COLLEGE YEAR, 1952-1953

College	<i>Men</i>	<i>Women</i>	<i>Total</i>
Post-Graduates	6	1	7
Seniors	61	7	68
Juniors	60	18	78
Sophomores	56	16	72
Freshmen	81	20	101
Specials	4	2	6
	<hr/> 268	<hr/> 64	<hr/> 332
Conservatory of Music:			
Seniors	19	14	33
Juniors	14	18	32
Sophomores	13	19	32
Freshmen	22	29	51
Specials	1	...	1
	<hr/> 69	<hr/> 80	<hr/> 149
Specials in Music—part-time	51	111	162
Evening Classes	47	36	83
Extension Courses	41	46	87
	<hr/> 476	<hr/> 337	<hr/> 813
Total in all Departments	27	16	43
Names repeated			
Net Enrollment	449	321	770
Summer Session, 1952			
College and Conservatory	68	34	102
Specials in Music	12	26	38
	<hr/> 80	<hr/> 60	<hr/> 140
Total including Summer Session	529	381	910
Names repeated in Summer Session	53	25	78
	<hr/> 476	<hr/> 356	<hr/> 832
Net Enrollment including the Summer Season			

SUMMARY OF COLLEGE YEAR, 1953-1954

First Semester

College	<i>Men</i>	<i>Women</i>	<i>Total</i>
Post-Graduates	1	3	4
Seniors	50	17	67
Juniors	49	16	65
Sophomores	63	22	85
Freshmen	99	23	122
	<hr/> 262	<hr/> 81	<hr/> 343
Conservatory of Music			
Seniors	13	17	30
Juniors	13	14	27
Sophomores	12	24	36
Freshmen	20	32	52
	<hr/> 58	<hr/> 87	<hr/> 145
Specials in Music—Part-time	40	79	119
Evening Classes	41	26	67
Extension Courses	19	41	60
	<hr/> 420	<hr/> 314	<hr/> 734
Total in all Departments	11	12	23
Names repeated			
Net Enrolment	409	302	711
Summer Session, 1953			
College and Conservatory	88	38	126
Specials in Music	22	19	41
	<hr/> 110	<hr/> 57	<hr/> 167

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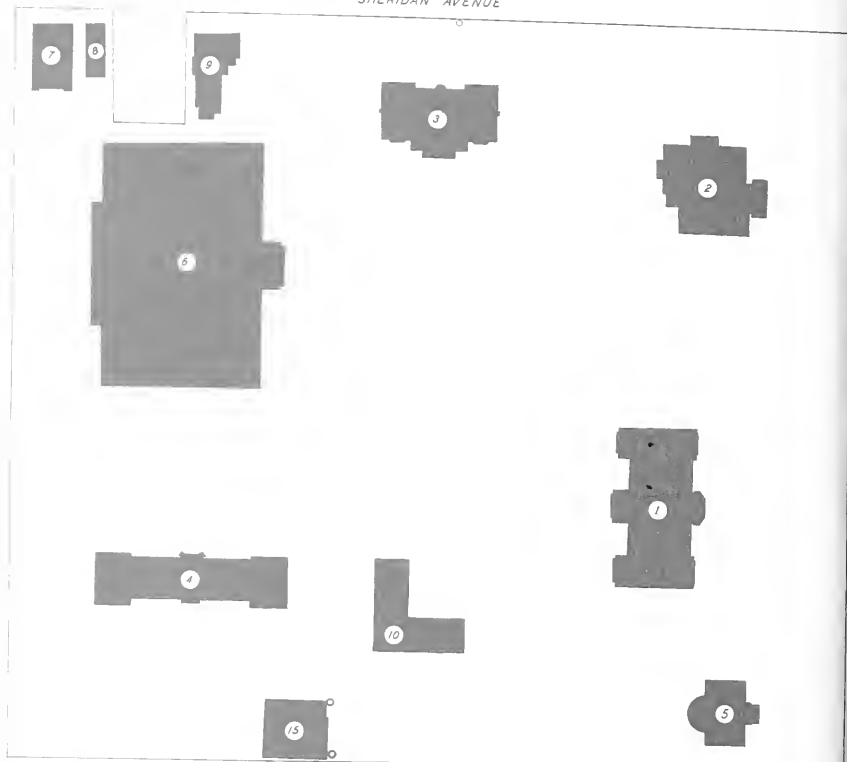
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SHERIDAN AVENUE



LEBANON VALLEY COLLEGE CAMPUS
Annville, Pa.

KEY TO NUMBERS

- | | |
|---|---------------------------|
| 1. Administration Building | 8. Conservatory Annex |
| 2. Engle Hall | 9. Sheridan Hall |
| 3. North Hall | 10. Washington Hall |
| 4. Men's Dormitory | 11. Infirmary |
| 5. Carnegie Library | 12. College Church |
| 6. Lynch Memorial Physical Education Building | 13. South Hall |
| 7. West Hall | 14. Vickroy Hall |
| | 15. Central Heating Plant |



S.O.G. 1951

MAIN STREET—EAST—US HIGHWAY 422